Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MAILED

MAY .05-2011

OFFICE OF PETITIONS

Peter Langes 537 Hasting Drive Benicia CA 94510

In re Patent of

Peter Langes

Patent No. 5,687,761

Issue Date: 11/18/1997

Application No.: 08/727,057 Filing or 371(c) Date: 10/08/1996

Title of Invention: SEWER BACKUP

INDICATOR APPARATUS

DECISION

ON PETITION

This is a decision on the petition under 37 CFR § 1.378(b), to reinstate the above-identified patent, filed March 28, 2011.

The petition is **DISMISSED**.

Any further petition to revive the above-identified application must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are permitted. The reconsideration request should include a cover letter entitled "Petition under 37 CFR 1.378(e)." This is **not** final agency action within the meaning of 5 U.S.C. § 704.

Background

The patent issued November 18, 1997. Patentee could have paid the seven and one-half (7½) year maintenance fee between November 18, 2004 and May 18, 2005, without a surcharge, or within the six (6) month grace period between May 19, 2005 and November 18, 2005. Patentee failed to do so; accordingly, the patent became expired on November 19, 2005. Patentee also could have paid the eleven and one half (11½) year maintenance fee between November 18, 2008 and May 18, 2009, without a surcharge, or within the six (6) month grace period between May 19, 2009 and November 18, 2009.

The present petition

Patentee/petitioner files the present petition and maintenance fees for the seven and one-half (7½) year maintenance fee and eleven and one half (11½) year maintenance fee; however, no surcharge has been filed. Petitioner provides that the payment of the maintenance fees was unavoidably delayed due to Petitioner's financial hardship from a medical condition that left him disabled and unable to work full time. In support of the petition, Petitioner files copies of letters

from the Social Security Administration dated April 7, 2006 and June 2, 2006 respectively. The April 7, 2006 letter concerns Petitioner's Plan for Achieving Self Support (PASS), and requests more information to decide if Petitioner had been following his plan and whether SSA could extend the plan. Of note is that the letter states that petitioner's current plan has been in effect since July, 2005.

The June 2, 2006 letter notes that Social Security has sent petitioner extra money in order to finance his PASS, and required proof that petitioner had been following his plan's milestones and proof of Petitioner's PASS purchases. Of note is that this letter stated that Petitioner's PASS was approved in September, 2005, but that funds approved were for Petitioner's employment goal of Plumbing Consultant/Instructor only. "No PASS Funds were approved for Petitioner's patent or plumbing invention."

Applicable Law, Rules and MPEP

37 CFR 1.378(b) provides that a patent may be reinstated at any time following expiration of the patent for failure to timely pay a maintenance fee. A petition to accept late payment of a maintenance fee, where the delay was unavoidable, must include:

- (A) the required maintenance fee set forth in 37 CFR 1.20(e)-(g);
- (B) the surcharge set forth in 37 CFR 1.20(i)(1); and
- (C) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent.

Opinion

As to (A), Patentee files the instant petition and avers that a check in the amount of \$3,295.00 was filed with the petition. However, A review of Office finance records show that the Office has not received payment of the seven and one-half $(7\frac{1}{2})$ year maintenance fee or the eleven and one half $(11\frac{1}{2})$ year maintenance fee.

As to (B), Petitioner is advised that *before the merits of the petition may be considered*, the appropriate surcharge is required. The required surcharge after expiration of the patent where the late payment is asserted to have been unavoidable is currently \$700.00.

Petitioner must submit the appropriate maintenance fee and surcharge before a petition under 37 CFR 1.378(b) may be considered on its merits.

As to (C), the following information regarding the unavoidable standard is provided:

The unavoidable and unintentional standards

A. Unavoidable

37 CFR 1.378(b) requires a showing that the delay in paying the maintenance fee was unavoidable despite reasonable care being taken to ensure that the maintenance fee would be

timely paid. The required showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly. Furthermore, an adequate showing requires a statement by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. Copies of all documentary evidence referred to in a statement should be furnished as exhibits to the statement. (Emphasis supplied).

As language in 35 U.S.C. § 41(c)(1) is identical to that in 35 U.S.C. § 133 (i.e., "unavoidable" delay), a late maintenance fee for the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. § 133. See Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1988), aff 'd sub nom. Rydeen v. Quigg, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), aff 'd, 937 F.2d 623 (Fed. Cir. 1991) (table), cert. denied, 502 U.S. 1075 (1992)). See MPEP § 711.03(c) for a general discussion of the "unavoidable" delay standard.

Because 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

That is, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. Id. Thus, where the record fails to disclose that the patentee took reasonable steps, or discloses that the patentee took no steps, to ensure timely payment of the maintenance fee, 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR 1.378(b).

35 U.S.C. § 41(c)(1) does not require an affirmative finding that the delay was unavoidable, but only an explanation as to why petitioner has failed to carry the burden to establish that the delay was unavoidable. Cf. Commissariat A. L'Energie Atomique v. Watson, 274 F. 2d 594, 597, 124 USPQ 126, 128 (D.C. Cir. 1960) (35 U.S.C. § 133 does not require the Director to affirmatively find that the delay was unavoidable, but only to explain why applicant's petition was unavailing). Petitioner is reminded that it is the patentee's burden under the statutes and regulations to make a showing to the satisfaction of the Commissioner that the delay in payment of a maintenance fee is unavoidable. See, Rydeen v. Quigg, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), aff'd 937 F.2d 623 (Fed. Cir. 1991) (table), cert. denied, 502 U.S. 1075 (1992); Ray v. Lehman, supra.

In view of the requirement to enumerate the steps taken to ensure timely payment of the maintenance fee, the patentee's lack of knowledge of the need to pay the maintenance fee and the failure to receive the Maintenance Fee Reminder do not constitute unavoidable delay. See Patent No. 4,409,763, supra. See also Final Rule entitled "Final Rules for Patent Maintenance Fees," published in the Federal Register at 49 Fed. Reg. 34716, 34722-23 (August 31, 1984), and republished in the Official Gazette at 1046 Off. Gaz. Pat. Office 28, 34 (September 25, 1984). Under the statutes and rules, the Office has no duty to notify patentees of the requirement to pay maintenance fees or to notify patentees when the maintenance fees are due. It is solely the responsibility of the patentee to assure that the maintenance fee is timely

paid to prevent expiration of the patent. The lack of knowledge of the requirement to pay a maintenance fee and the failure to receive the Maintenance Fee Reminder will not shift the burden of monitoring the time for paying a maintenance fee from the patentee to the Office. Thus, evidence that despite reasonable care on behalf of the patentee and/or the patentee's agents, and reasonable steps to ensure timely payment, the maintenance fee was unavoidably not paid, could be submitted in support of an argument that the delay in payment was unavoidable.

Moreover, the Patent and Trademark Office must rely on the actions or inactions of duly authorized and voluntarily chosen representatives of the applicant, and applicant is bound by the consequences of those actions or inactions. Link v. Wabash, 370 U.S. 626, 633-34 (1962); Huston v. Ladner, 973 F.2d 1564, 1567, 23 USPQ2d 1910, 1913 (Fed. Cir. 1992); see also Haines v. Quigg, 673 F. Supp. 314, 317, 5 USPQ2d 1130, 1132 (D.N. Ind. 1987). Specifically, petitioner's delay caused by the actions or inactions of his voluntarily chosen representative does not constitute unavoidable delay within the meaning of 35 USC 133 or 37 CFR 1.137(a). Haines v. Quigg, 673 F. Supp. 314, 5 USPQ2d 1130 (D. Ind. 1987); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978); Ex parte Murray, 1891 Dec. Comm'r Pat. 130, 131 (Comm'r Pat. 1891). In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913).

As noted above, a delay resulting from the lack of knowledge or improper application of the patent statute, rules of practice or the MPE does not constitute "unavoidable" delay.

Also, as noted above, under the statutes and rules, the Office has no duty to notify patentees of the requirement to pay maintenance fees or to notify patentees when the maintenance fees are due. It is solely the responsibility of the patentee to assure that the maintenance fee is timely paid to prevent expiration of the patent. The lack of knowledge of the requirement to pay a maintenance fee will not shift the burden of monitoring the time for paying a maintenance fee from the patentee to the Office.

Further to this, the MPEP provides:

Delay resulting from the lack of knowledge or improper application of the patent statute, rules of practice or the MPEP, however, does not constitute "unavoidable" delay. See Haines, 673 F. Supp. at 317, 5 USPQ2d at 1132; Vincent v. Mossinghoff, 230 USPQ 621, 624 (D.D.C. 1985); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978); Ex parte Murray, 1891 Dec. Comm'r Pat. 130, 131 (1891). For example, as 37 CFR 1.116 and 1.135(b) are manifest that proceedings concerning an amendment after final rejection will not operate to avoid abandonment of the application in the absence of a timely and proper appeal, a delay is not "unavoidable" when the applicant simply permits the maximum extendable statutory period for reply to a final Office action to expire while awaiting a notice of allowance or other action. Likewise, as a "reasonably prudent person" would file papers or fees in compliance with 37 CFR 1.8 or 1.10 to ensure their timely filing in the USPTO, as well as preserve adequate evidence of such filing, a delay caused by an applicant's failure to file papers or fees in compliance with 37 CFR 1.8 and 1.10 does not constitute "unavoidable" delay. See Krahn, 15 USPQ2d at 1825. Finally, a delay caused by an

applicant's lack of knowledge or improper application of the patent statute, rules of practice or the MPEP is not rendered "unavoidable" due to: (A) the applicant's reliance upon oral advice from USPTO employees; or (B) the USPTO's failure to advise the applicant of any deficiency in sufficient time to permit the applicant to take corrective action. See In re Sivertz, 227 USPQ 255, 256 (Comm'r Pat. 1985). (Emphasis supplied).

Unavoidable Delay Based Upon Financial Difficulty

A showing of "unavoidable" delay based upon financial difficulty must establish that the responsible party (i.e., an individual or the company) lacked the financial resources to pay the issue fee for the above-identified application in a timely manner. To establish that the responsible party did not have the financial resources to pay the maintenance fee during the relevant period, petitioner should provide a month by month accounting of the responsible party's income, profits, credits, and assets, as well as monthly obligations, expenses and bills (such as rent, mortgage, insurance, medical costs, utilities, etc.). Petitioner should also explain how much disposable income or profits the responsible party had on a monthly basis, which could have been used to pay the issue fee in a timely manner. Petitioner must provide the Office with copies of any documents that could confirm the responsible party's financial difficulty during the entire period from November 19, 2005, until the date of the filing of a grantable petition.

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

Moreover, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. Id. Thus, where the record fails to disclose that the patentee took reasonable steps, or discloses that the patentee took no steps, to ensure timely payment of the maintenance fee, 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR 1.378(b).

The rule requires a showing that the delay was unavoidable <u>since reasonable care was taken to ensure that the maintenance fee would be paid timely</u>. The applicable law, rules and MPEP require a showing as to the steps taken to ensure that the maintenance fee would be timely paid.

Unavoidable Delay Based Upon Incapacity

In a petition to reinstate an expired patent based upon illness, Patentee must demonstrate that his illness was debilitating to the point that it prevented the patentee from conducting his most important business from the time that the maintenance fee was due until the filing of the petition. The standard requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. The Rule requires that the patentee account for the entire delay, from the time that payment of the maintenance fee was due, to the time of filing a grantable petition.

Moreover, assuming patentee is able to demonstrate that he has been debilitated to the extent that he was unable to conduct his most important business for the entire period of delay, a statement from all persons with direct knowledge of the cause of the delay is required, to include any persons who conducted business on behalf of the patentee for the entire period of delay.

Regarding submission of medical information, Patentee is also advised to redact (remove) from any copies of medical records or other documents any and all information <u>relating to social</u> <u>security numbers and other personal information</u>, i.e. telephone numbers, addresses etc., that would compromise Petitioners privacy.

Petitioner's current options

I. Petitioner may file a request for reconsideration.

If reconsideration of this decision is desired, a petition for reconsideration must be filed within TWO (2) MONTHS from the mail date of this decision. The petition for reconsideration should be entitled "Petition for Reconsideration under 37 CFR 1.378(b)." Any petition for reconsideration of this decision must be accompanied by the petition fee and maintenance fees.

After a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner. Therefore, it is extremely important that petitioner supply any and all relevant information and documentation with his request for reconsideration. The Director's decision will be based solely on the administrative record in existence. Petitioner should remember that it is not enough that the delay was unavoidable; petitioner must prove that the delay was unavoidable. A petition will not be granted if petitioner provides insufficient evidence to 'show' that the delay was unavoidable. Therefore, if a request for reconsideration is filed, it must establish that the entire delay in the submission of the maintenance fee was unavoidable.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS

Director for Patents

PO Box 1450

Alexandria, VA 22313-1450

By FAX: (571) 273-8300

Attn: Office of Petitions

Patent No. 5,687,761

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By hand:

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Peter Langes 537 Hasting Drive Benicia CA 94510

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OFFICE OF PETITIONS

In re Patent of Peter Langes

Patent No. 5,687,761

Issue Date: 11/18/1997

Application No.: 08/727,057

Filing or 371(c) Date: 10/08/1996

Title of Invention: SEWER BACKUP

INDICATOR APPARATUS

DECISION

ON PETITION

This is a decision on the correspondence filed September 14, 2011, requesting a return of late maintenance fees.

A refund of the maintenance fee has been scheduled via Treasury Check

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5861172 1999-01-19 08/727,100 1996-10-08 P30048C2 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \bullet 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am

An attorney or agent registered to practice before the Patent and Trademark Office

A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.

A sole patentee

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Dara L Dinner/	Date (YYYY-MM-DD)	2011-03-29			
Name	Dara L Dinner	Registration Number	33680			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5861172

Issue Date:

January 19,1999

Application No. 08727100

Filed:

October 8,1996

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. P30048-C2

March 29,2011

,under 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 29,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
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Nada Jain NADA JAIN, P.C. 560 White Plains Road Tarrytown, NY 10591

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OFFICE OF PETITIONS

In re Patent of Darzynkiewicz et al.

Patent No. 5,912,126

Issue Date: June 15, 1999

Application No. 08/727,509

Filing Date: October 22, 2006

Attorney Docket No. 1080/0011US1

Decision on Petition

This is a decision on the petition under 37 CFR 1.378(b), filed October 14, 2010, to reinstate the above-identified patent.

The petition is **DISMISSED**.

Facts

The patent issued June 15, 1999.

Petitioner hired Computer Patent Annuities Global, Ltd. ("CPA") to track maintenance fee due dates for the instant patent.

Catharine Crea, the Associate Dean for Research Administration for Petitioner, states, "CPA and [Petitioner] have worked together to manage the docketing of a total of 5 patents." Crea Declaration, ¶ 20.

Crea describes a "business routine between [Petitioner] and CPA for docketing and ensuring payment of maintenance fees is described below." *Id.* at ¶10. Crea states, "Such system has not substantially changed since [Petitioner] and CPA began working together, because it had proven to be greatly successful and reliable." *Ibid*.

The business routine between Petitioner and CPA consisted of the followings steps:

- 1. CPA would send a letter notifying Petitioner when a maintenance fee became payable,
- 2. The letter would be forwarded to the proper person to handle the matter,
- 3. Petitioner would internally approve payment of the fee,

4. Petitioner would notify CPA that it is authorized to pay the fee,

- 5. CPA would pay the fee, and
- 6. CPA would send [Petitioner] an invoice for the fee.

The 3.5 year maintenance fee for the instant patent was due from June 15, 2002, to Monday, December 16, 2002, or with a surcharge from December 17, 2002, to Monday, June 16, 2003.

On July 1, 2002, CPA sent a renewal notice to Petitioner. The notice asked if Petitioner wished for CPA to pay the 3.5 year maintenance fee for the instant patent.

Stella Manne, the Director of Petitioner's Technology Department, sent CPA instructions to pay the fee on July 10, 2002.

CPA timely paid the 3.5 year maintenance fee on August 29, 2002.

Petitioner laid off Manne on October 27, 2005. Manne's responsibilities, including the management of intellectual property matters, were assigned to Crea, Manne's supervisor. From 2006 to 2007, Crea managed 26 patents and patent applications on behalf of Petitioner.

Alison Goveia handled the distribution of all mail and packages received in the Office of Research Administration at Petitioner during all the time periods at issue. After Manne was laid off, Goveia was instructed to forward all mail addressed to Manne to Susan Dudick, Crea's administrative assistant.

Goveia has acknowledged she was aware of the need to forward Manne's mail to Crea. Goveia states, "I knew that all mail addressed to Dr. Manne was to be redirected to Associate Dean Catherine Crea." Govia Declaration, ¶ 5.

Crea and Dudick reviewed mail Crea's mail, and mail forwarded to Crea, daily and "Crea would decide the appropriate response for each piece of mail." *Id.* at ¶ 28.

The 7.5 year maintenance fee for the instant patent was due from June 15, 2006 to December 15, 2006, or with a surcharge from December 16, 2006, to June 15, 2007.

CPA sent a reminder to Petitioner on June 30, 2006. The reminder indicated the 7.5 year maintenance fee was due for the instant patent and asked if Petitioner wished for CPA to pay the fee.

CPA did not receive a response to the June 30, 2006 reminder.

CPA sent a second reminder to Petitioner on September 1, 2006.

CPA did not receive a response to the September 1, 2006 reminder.

CPA sent a third reminder to Petitioner on December 29, 2006.

CPA did not receive a response to the December 29, 2006 reminder.

CPA sent a fourth reminder to Petitioner on May 1, 2007.

CPA did not receive a response to the May 1, 2007 reminder.

Neither CPA nor Petitioner paid the 7.5 year maintenance fee and the patent expired June 16, 2007.

Crea states she never received any notice from CPA, or any other party, that the 7.5 year maintenance fee was due for the instant patent.

On December 17, 2009, Crea learned, via an e-mail from Waldemar Comas, general counsel for Petitioner, that the patent had expired.

For unclear reasons, Crea "believed that locating the physical, law firm patent prosecution file would be helpful in resolving both the immediate problem ... as well as preventing future non-payment maintenance fees for the instant patent." Crea Declaration at ¶ 37.

Prosecution of the application was handled by the law firm of Skadden, Arps, Slate, Meagher & Flom, L.L.P. ("Skadden"). Crea contacted Skadden on December 30, 2009, and was informed the file had been transferred to Stefan Kirchanski of Graham & James, L.L.P. ("Graham") during 1998.

Crea sent an e-mail to Comas on December 31, 2009, asking him for help in finding Kirchanski.

On February 12, 2010, Crea sent an e-mail to Comas reminding him of the request she had made in the e-mail sent December 31, 2009.

On March 18, 2010, Crea sent an e-mail to Comas reminding him of the prior two e-mails and stating she was still waiting to receive the requested information.

The record fails to indicate Comas ever made any attempt to locate Kirchanski.

On or about May 5, 2010, Crea contacted Skadden in an attempt to obtain additional information concerning Kirchanski. However, she was unable to obtain additional information.

On or about May 6, 2010, Crea contacted the licensee in an attempt to locate information pertaining to Kirchanski. The licensee provided Crea with contact information for Kirchanski.

On an unidentified date, Crea learned the law firm of Graham & James had dissolved during July 2000.

On or about May 7, 2010, Crea contacted Kirchanski to locate the file. Crea does not discuss the substance of the conversation with Kirchanski.

Crea states, on May 12, 2010, after her unsuccessful attempts to locate the physical file and obtain additional information, she contacted the law firm of Nada Jain, P.C. to investigate the matter and to take steps to reinstate the patent.

The instant petition was filed October 14, 2010.

Law

A grantable petition under 37 CFR 1.378(b) must be accompanied by a showing to the satisfaction of the Director that the <u>entire</u> delay in paying the required maintenance fee from the due date for the fee until the filing of a grantable petition pursuant to this paragraph was <u>unavoidable</u>.

In order for a party to show unavoidable delay, the party must show "reasonable care was taken to ensure that the maintenance fee would be promptly paid." The level of "reasonable care" required to be shown is the same as the level of "care or diligence ... generally used and observed by prudent and careful men in relation to their most important business." When determining if a period of delay has been shown to have been unavoidable, the Office will take "all the facts and circumstances into account" and will decide each petition "on a case-by-case basis."

35 U.S.C. 41(c)(1) states, with emphasis added, "The Director may accept the payment of any maintenance fee . . . after the six month grace period if the delay is *shown to the satisfaction of the Director* to have been unavoidable." Therefore, <u>petitioner has the burden of proof</u>. The decision will be based solely on the written, administrative record in existence. A petition will not be granted if petitioner provides insufficient evidence to "show" that the delay was unavoidable.

The Office and Congress have recognized the unavoidable standard can be very difficult to meet. During 1992, Congress considered the difficulty involved in reinstating a patent under the unavoidable. Congressional representatives described the unavoidable standard as inflexible, extremely hard to meet, too stringent and harsh.⁴ Congress did NOT take steps to make the

¹ 37 CFR 1.378(b).

² In re Mattulath, 38 App. D.C. 497, 514-15 (D.C. Cir. 1912). See also Ray v. Lehman, 55 F.3d 606, 34 U.S.P.Q.2d (BNA) 1786 (Fed. Cir. 1995) (citations omitted) ("[I]n determining whether a delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person.")

³ Smith v. Mossinghoff, 671 F.2d 533, 538, 213 U.S.P.Q. (BNA) 977 (D.C. Cir. 1982).

⁴ "[The unavoidable] standard has been found to be <u>extremely</u> hard to meet. Some patent owners have lost their patent rights due to this <u>inflexible</u> standard." 138 CONG. REC. S16613, 16614 (September 30, 1992) (Rep. DeConcini) (emphasis added). "The unavoidable standard has proved to be <u>too stringent</u> in many cases." 138 CONG. REC. H1115 (October 3, 1992) (Rep. Hughes) (emphasis added). "The unavoidable standard is 'too <u>stringent</u>. Some patent owners have lost their patent rights due to circumstances that do not warrant this <u>harsh</u> result, but that could not be considered 'unavoidable' under current law." 138 CONG. REC. E1688 (June 4, 1992) (extension of remarks of Rep. McCollum) (emphasis added).

unavoidable standard more flexible, easier too meet, less stringent, or less harsh. Instead, Congress determined that it would allow patent owners the ability to reinstate a patent under an "unintentional" standard as long as the petition was filed within 24 months of the expiration of the patent. Congress chose to continue requiring proof of unavoidable delay for petitions filed after the 24 month time period.

Discussion

The Failure to Timely Pay the 7.5 Maintenance Fee

Crea describes a simple routine to be followed for the five patents docketed by CPA. In essence:

- 1. CPA would send Petitioner a reminder notice,
- 2. Petitioner would receive the notice,
- 3. The notice would be forwarded to Crea, and
- 4. Crea would send CPA instructions to pay the fee.

Petitioner states CPA sent four reminders *and* states Crea never received any of the reminders. Assuming Crea never received the reminders, the following would appear to be true for each reminder:

- 1. The United States Postal Service, or other mail carrier used by CPA, never delivered the reminder to Petitioner, or
- 2. The mail was received, but was not successfully forwarded to Crea.

Petitioner asserts the process in place to ensure mail would be properly forwarded to Crea was reliable. Crea's asserts the routine at issue has successfully and reliably been followed for maintenance fees due for all the other patents handled by CPA.

Petitioner's arguments might well be persuasive *if* only one reminder had not been received by Crea. However, in view of the *extremely minimal* probability of *all four* reminders being lost by the mail carrier, the record is insufficient to establish the Petitioner's process for handling mail was reliable.

Any request for reconsideration must demonstrate the system in place for handling mail from CPA was reliable despite the loss of all four reminders mailed by CPA informing Petitioner the 7.5 year maintenance fee was due.

Crea asserts the routine at issue has remained substantially unchanged since Petitioner first hired CPA and states the routine has been successfully and reliably followed for the other four patents. However, Crea does not identify the other patents. Crea also does not include a discussion of relevant facts concerning the other patents. Any request for reconsideration should identify the other four patents, <u>and for each patent</u>, supply a copy of all correspondence sent to Petitioner from CPA, a copy of all correspondence received from CPA, and a copy of all correspondence sent to CPA.

Delay in Filing a Petition to Reinstate the Patent

A grantable petition under 37 CFR 1.378(b) must demonstrate the entire delay in the submission of the maintenance fee was unavoidable. In other words, the instant petition cannot be granted absent evidence demonstrating the period of delay from December 17, 2009, the date Crea learned the patent had expired, until October 12, 2010, the date the instant petition was mailed to the Office, was unavoidable.

<u>Petitioner has failed to prove the delay resulting from Crea's attempts to locate the physical file</u> was unavoidable.

Crea states she believed the physical, prosecution file might be helpful in resolving the immediate problem. However, Crea fails to identify the basis for such a belief or demonstrate the belief was reasonable. Crea also states she believed possession of the file would help prevent the future non-payment of fees for the instant case. However, Crea fails to provide the basis for such a belief or demonstrate the belief was reasonable.

<u>Petitioner has not demonstrated the over four months of delay spent attempting to locate Kirchanski was unavoidable delay.</u>

From December 31, 2009, to May 5, 2010, the only attempt Crea made to locate Kirchanski was to send three e-mails requesting Comas' assistance in locating Kirchanski. The record fails to establish Comas ever took any steps to locate Kirchanski.

The record fails to prove a person using the level of care and diligence normally used by reasonable and prudent individuals when handling their most important business would not have taken more than four months to locate Kirchanski. For example, the record fails to prove a reasonable person would not have attempted to use the internet to locate Kirchanski, *and* fails to prove Crea or Comas would not have been able to locate Kirchanski in minimal time, perhaps in seconds, using Google or another internet search engine.

<u>Petitioner has not demonstrated Petitioner's delay in contacting the law firm of Nada Jain was unavoidable delay.</u>

Petitioner has failed to demonstrate a reasonable and prudent person, treating the patent the same as the person would treat the person's most important business, would have waited five months to contact the law firm. The instant petition could have been prepared and filed on an earlier date absent Petitioner's delay in contacting the law firm.

The record fails to prove the entire 6-month period of delay from the date Petitioner contacted current counsel until the date the petition was filed was unavoidable.

The petition discusses steps taken by current counsel, but does not identify the amount of time or dates associated with the tasks. For example, counsel does not discuss the time spent requesting information from Petitioner or the amount of time Petitioner spent responding to such a request. Any request for reconsideration should *fully* discuss the six-month period of delay.

Patent No. 5,912,126

Conclusion

In view of the prior discussion, the showing of record is not sufficient to establish the entire delay in the submission of the maintenance fee was unavoidable.

The petition is signed by Attorney Nada Jain. There is no indication in the record that Attorney Jain was ever given a power of attorney or authorization of agent for the instant case. If Attorney Jain wishes to receive future correspondence regarding this patent, the appropriate power of attorney or authorization of agent must be submitted. Although the decision is being mailed to Attorney Jain at the address set forth in the petition, all future correspondence will be directed to the address currently of record unless appropriate instructions are received to the contrary.

Petitioner's Current Options

Petitioner may file a request for reconsideration.

Any request for reconsideration must be submitted within <u>TWO (2) MONTHS</u> from the mail date of this decision. Extensions of time under 37 CFR 1.136(a) are NOT permitted. Any petition for reconsideration of this decision must be accompanied by a non-refundable petition fee of \$400 as set forth in 37 CFR 1.17. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.378(b)." This is **not** final agency action within the meaning of 5 U.S.C. § 704.

After a decision on the petition for reconsideration is issued, no further reconsideration or review of the matter will be undertaken by the Director. Therefore, it is extremely important that petitioner supply any and all relevant information and documentation with his request for reconsideration. The Commissioner's decision will be based solely on the administrative record in existence. Petitioner should remember that it is not enough that the delay was unavoidable; petitioner must prove that the delay was unavoidable. A petition will not be granted if petitioner provides insufficient evidence to "show" that the delay was unavoidable. Therefore, if a request for reconsideration is filed, it must establish that the entire delay in the submission of the maintenance fee was unavoidable.

Petitioner may request a refund of the maintenance fee and surcharge, which accompanied the petition.

Since the petition is dismissed, petitioner may request a refund of the maintenance fee and surcharge instead of filing a request for reconsideration. Petitioner is reminded that if a request for reconsideration is later filed along with the \$400 fee, the \$400 will not be refunded. A request for a refund should be sent to: Mail Stop 16, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany any request for refund.

Patent No. 5,912,126 Page 8

Further correspondence with respect to this matter may be submitted as follows:

A request for reconsideration may be filed electronically using EFS Web.⁵ By Internet:

Document Code "PET.OP" should be used if the request is filed electronically.

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By facsimile: (571) 273-8300

Attn: Office of Petitions

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions

⁵ General Information concerning EFS Web can be found at http://www.uspto.gov/patents/process/file/efs/index.jsp.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6261039

Issue Date:

July 17,2001

Application No. 08727840

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Filed:

October 2,1996

Attorney Docket No. 25188-PA

April 20,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 20,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6261039	2001-07-17	08727840	1996-10-02			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		suance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR FR 1.27.		
	EMENT TO SMALL EN		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee	Code		Fee	Code		
○ 3 ½ year	(1551)		3 ½ year	(2551) (2552)		
7 ½ year	(1552)		● 7½ year ● 11½ year	(2553)		
	· (1553)		11 /2 year	(2333)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/ Gary J. Reed/	Date (YYYY-MM-DD)	2011-04-20			
Name	Gary J. Reed					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6249798	2001-06-19	08728646	1996-10-10	2207/37	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
● 7½ year	(1552)		○ 7½ year	(2552)	
11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am			
An attorney	or agent registered to	practice before the	Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-01			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6249798

Issue Date:

June 19,2001

Application No. 08728646

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Filed:

October 10,1996

Attorney Docket No. 2207/37

October 4,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 4,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED PATENT (37 CF	PAYMENT OF MAINTENANCE FEE IN AN FR 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)
5795275	1998-08-18	08729078	1996-10-10	060041
				lentify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 (DFR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN TO longer entitled to sm	NTITY STATUS nall entity status.	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		○ 7 ½ year	(2552)
	r (1553)		● 11 ½ yea	r (2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid a	as a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNAT	DRIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent est."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Trader	nark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
☐ The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

A Joint Patentee and I certify that I am authorized to sign this submission on behalf of all the other patentees						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	re /martin Van Der Hoeven/ Date (YYYY-MM-DD) 2011-05-05					
Name Martin A. Van Der Hoeven						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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UNITED STATES PATENT AND TRADEMARK OFFICE

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5795275

Issue Date:

Filed:

August 18,1998

Application No. 08729078

October 10,1996

Attorney Docket No. 29858/DBP/A4

May 5,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 5,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5851550	1998-12-22	08/729,222	1996-10-09	P30048C3	
				e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status. S	See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
• 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition uno fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.	
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Dara L Dinner/	Date (YYYY-MM-DD)	2011-03-29			
Name	Dara L Dinner	Registration Number	33680			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5851550

Issue Date:

December 22,1998

Application No. 08729222

Filed:

October 9,1996

Attorney Docket No. P30048-C3

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

March 29,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 29,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



JIMMY C. ZANDT 1769 SAN LUIS DRIVE SAN LUIS OBISPO, CA 93401 **MAILED**

AUG 26 2011

OFFICE OF PETITIONS

In re Patent No. 5,758,671

Issue Date: June 2, 1998

Application No. 08/729,563

Filed: October 11, 1996

Attorney Docket No. 607031

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642.

/AMW/ April M. Wise Petitions Examiner Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Shumaker & Sieffert, P.A. 1625 Radio Drive, Suite 300 Woodbury MN 55125

MAILED

JUN 072011

OFFICE OF PETITIONS

In re Patent No. 5,892,968

Issue Date: September 8, 1998

Application No. 08/729,839 **ON PETITION**

Filed: May 28, 2002

Attorney Docket No. 500.34950X00

This is a decision on the petition under 37 CFR 1.378(c), filed May 2, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is not a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lack items (2) and (3) above.

As to item (2) a maintenance fee in the amount of \$4,110.

As to item (3) a petition under 37 CFR 1.378(c) requires a fee of \$1,640. There is a balance due of \$20.00.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions



MAILED
AUG 0 2 2011
OFFICE OF PETITIONS

Shumaker & Sieffert, P.A. 1625 Radio Drive, Suite 300 Woodbury MN 55125

In re Patent No. 5,892,968

Issue Date: April 6, 1999

Application No. 08/729,839 : ON PETITION

Filed: October 15, 1996

Attorney Docket No. 1133-205US01

This is a decision on the renewed petition under 37 CFR 1.378(c), filed July 20, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on April 7, 2011, for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5897751	1999-04-27	08730054	1996-10-05	IL-8497F	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year			11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES					
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

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Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/James S. Tak, #46367/	Date (YYYY-MM-DD)	2011-07-01	
Name	James S. Tak	Registration Number	46367	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5897751

Issue Date:

April 27,1999

Application No. 08730054

Filed:

October 5,1996

Attorney Docket No. IL-8497F

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

July 1,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 1,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

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LSI CORPORATION 1621 BARBER LANE MS: D-105 MILPITAS CA 95035

MAILED

DEC 282010

In re Application of

Stephen C. PURCELL, et al. Application No. 08/730,252

Filed: October 15, 1996

Attorney Docket No. M-1421-6C-US

DECISION DISMISSING PETITION

OFFICE OF PETITIONS

UNDER 37 CFR 1.78(a)(3)

This is a decision on the petition under 37 CFR 1.78(a)(3), filed May 20, 2010, to accept an unintentionally delayed claim under 35 U.S.C. §120 for the benefit of priority to priorfiled nonprovisional Application No. 07/669,818, filed March 15, 1991.

The petition is **DISMISSED**.

A petition for acceptance of a claim for late priority under 37 CFR 1.78(a)(3) is only applicable to those applications filed on or after November 29, 2000 and after the expiration of the period specified in 37 CFR 1.78(a)(2)(ii). In addition, the petition under 37 CFR 1.78(a)(3) must be accompanied by:

- (1) the reference required by 35 U.S.C. § 120 and 37 CFR 1.78(a)(2)(i) of the prior-filed application, unless previously submitted;
- (2) the surcharge set forth in $\S 1.17(t)$; and
- a statement that the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) and the date the claim was filed was unintentional. The Director may require additional information where there is a question whether the delay was unintentional.

The amendment as drafted is unacceptable and, therefore, is not considered a proper reference under 37 CFR 1.78(a)(2)(i). In this regard, the amendment does not comply with 37 CFR 1.121, 1.52, or 1.4(c). The series code is missing and the amendment is not presented on a separate sheet. Note that 37 CFR 1.121 states that amendments are made by filing a paper, in compliance with § 1.52, directing that specified amendments be made.

The phrase "...which is a continuation of Ser. No. 669,818, Mar. 15, 1991..." is not a proper claim for priority.

Before the petition can be granted, petitioner must submit a substitute amendment in compliance with the aforementioned rules, along with a renewed petition under 37 CFR 1.78(a)(3).1

It is also noted that the statement of unintentional delay is improper. 37 CFR 1.178(a)(3) requires a statement that "the entire delay between the date the claim was due under 37 CFR 1.78(a)(2)(ii) and the date the claim was filed was unintentional." Since the statement appearing in the petition varies from the language required by 37 CFR 1.137(b)(3), the petition can not be granted at this time.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITIONS

Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street

Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

Any questions concerning this matter may be directed to Monica A. Graves at (571) 272-7253.

Thurman K. Page Petitions Examiner Office of Petitions

¹ The claim for priority may also be made in an Application Data Sheet in compliance with 37 CFR 1.121 and 37 CFR 1.76(b)(5).



LSI CORPORATION 1621 BARBER LANE MS: D-105 MILPITAS CA 95035

MAILED

AUG 09 2011

OFFICE OF PETITIONS

In re Patent No. 5,809,174

Issue Date: September 15, 1998 Application No. 08/730,252

Filed: October 15, 1996

Attorney Docket No. M-1421-6C-US

DECISION ON PETITION UNDER 37 CFR 1.78(a)(3)

This is a decision on the renewed petition under 37 CFR 1.78(a)(3), filed January 31, 2011, to accept an unintentionally delayed claim under 35 U.S.C. 120 for the benefit of a prior-filed nonprovisional application.

The petition is **DISMISSED** as inappropriate.

The present renewed petition seeks to correct the failure to make a reference under 35 U.S.C. 120 to a prior copending nonprovisional application pursuant to 37 CFR 1.78. The Office notes that Application No. 08/730,252 was filed October 15, 1996, and issued as a patent on September 15, 1998. The Office further notes that for applications filed before November 29, 2000, it is the version of 37 CFR 1.78, which was in effect as of November 29, 2000, that applies.

As Application No. 08/730,252 was a utility application filed under 35 U.S.C. 111(a) prior to November 29, 2000, a petition under 37 CFR 1.78(a)(3) and the surcharge set forth in 37 CFR 1.17(t) is not required to amend the patent to make reference to a prior copending nonprovisional application. MPEP 1481.03. Rather, a Certificate of Correction is an appropriate remedy for correcting a reference to a prior copending nonprovisional application in a patent. Id.; see In re Schuurs, 218 USPQ 443 (Comm'r Pat. 1983); see also In re Lambrech, 202 USPQ 620 (Comm'r Pat. 1976), citing In re Van Esdonk, 187 USPQ 671 (Comm'r Pat. 1975). For this reason, the decision mailed December 28, 2010, dismissing the petition filed on May 20, 2010, is hereby vacated. As a petition under 37 CFR 1.78(a)(3) is not required, the \$1410.00 fee paid on May 20, 2010, will be refunded in due course.

The Office acknowledges the amendment submitted on renewed petition amending the first sentence of the specification following the title to contain a reference to each prior-filed application, identifying them by application number (consisting of the series code and serial number) and indicating the relationships of the applications.

As this application was filed prior to November 29, 2000, petitioners must submit a completed Certificate of Correction form and a \$100.00 certificate of correction fee to amend the patent to include the reference to the prior filed nonprovisional application. A petition under 37 CFR 1.78(a)(3) is not required in this instance. Therefore, no further action by the Office of Petitions is necessary.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3211.

Christina Tartera Donnell Senior Petitions Attorney

Christina Partera Donnell

Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KACVINSKY DAISAK, PLLC - (1800) 4500 BROOKTREE ROAD **SUITE 302 WEXFORD PA 15090**

MAILED MAR 22 2012

OFFICE OF PETITIONS

In re Patent No. 5,979,595

Issued: November 9, 1999

Application No. 08/730,925 **ON PETITION**

Filed: October 18, 1996

Attorney Docket No. none

This is a decision on the petition under 37 CFR 1.378(c), filed February 9, 2012, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on November 10, 2011 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the statement of unintentional delay was signed by a person who would have been in a position of knowing that the delay in filing a timely response was unintentional. Nevertheless, in accordance with 37 CFR 10.18, the statement is accepted as constituting a certification of unintentional delay. However, in the event that petitioner has no knowledge that the delay in paying the maintenance fee was in fact unintentional, petitioner must make such an inquiry to ascertain that, in fact, the delay was unintentional. If petitioner discovers that the delay in paying the maintenance fee was intentional, petitioner must so notify the Office.

Further, it is noted that in the instant petition Mr. Daisak gives a registration number that is not associated with his name. Petitioner should note that all documents submitted before the United States Patent and Trademark Office by a registered patent agent must contain his/her registration number. However, the accompanying document does include the signature and proper registration number for Daniel Daisak. Therefore, the petition is accepted as being properly signed.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-

/Joan Olszewski/ Joan Olszewski **Petitions Examiner** Office of Petitions

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5733623 1998-03-31 08732825 1996-10-15 G016-P11004US CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \bullet 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.

A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Steven C. Sereboff/	Date (YYYY-MM-DD)	2010-12-01	
Name	Steven C. Sereboff	Registration Number	37035	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5733623

Issue Date:

March 31,1998

Application No. 08732825

Filed:

October 15,1996

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 73991

December 1,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

MAILED

JUN 0 9 2011

OFFICE OF PETITIONS

In re
Babaian, et al.
Application No. 08/733,479
Filed: October 18, 1996
Patent No. 5,958,048

Issued: September 28, 1999

DECISION

This is a decision on the fee deficiency submission under $37\ \text{CFR}$ 1.28(c), filed May 10, 2011.

The fee deficiency submission under 37 CFR 1.28 of \$535 for the four year maintenance fee is hereby accepted.

The change of status to large entity has been entered.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3207.

CU &

Cliff Congo Petitions Attorney Office of Petitions

KILPATRICK TOWNSEND & STOCKTON LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO CA 94111-3834

MAILED

AUG 08 2011

OFFICE OF PETITIONS

In re
Babaian, et al.
Application No. 08/733,479
Filed: October 18, 1996
Patent No. 5,958,048

Issued: September 28, 1999

DECISION

This is a decision on the fee deficiency submission under $37 \ \text{CFR}$ $1.28 \ \text{(c)}$, filed July 19, 2011.

The fee deficiency submission under 37 CFR 1.28 of \$1330 for the eight year maintenance fee and \$2055 for the twelve year maintenance fee is hereby accepted.

The change of status to large entity has been entered.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3207.

Cly f

Cliff Congo Petitions Attorney Office of Petitions





PENNIE & EDMONDS, LLP 1155 AVENUE OF THE AMERICAS NEW YORK NY 10036

In re Patent Number: 5,889,985

Issue Date: 03/30/1999

Application Number: 08/733,831 : NOTICE

Filing or 371(c) Date: 10/18/1996

Attorney Docket Number: M-3793-US

This is a notice regarding your request for acceptance of a fee deficiency submission, which is treated under 37 CFR 1.28, filed on July 19, 2011.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

The address in the petition is different than the correspondence address. A courtesy copy of this decision will be mailed to the address in the petition. All future correspondence, however, will be mailed solely to the address of record. A change of correspondence address should be filed if the correspondence address needs to be updated.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas Wood Attorney

Office of Petitions

Cc: TOWNSEND AND TOWNSEND AND CREW LLP

TWO EMBARCADERO CENTER, EIGHTH FLOOR

SAN FRANCISCO CA 94111-3834



Paper No. 31

BIOTECH BEACH LAW GROUP , PC 5677 OBERLIN DRIVE, SUITE 204 SAN DIEGO CA 92121

MAILED FEB 15 2011 OFFICE OF PETITIONS

In re Patent No. 5,899,907

Issue Date: 05/04/1999

Application Number: 08/734,383

Filing Date: 10/17/1996

Attorney Docket Number: LJO-19

ON PETITION

This is a decision in response to the petition under 37 CFR 1.378(b), filed on December 27, 2010, to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is dismissed.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further

A grantable petition to accept a delayed maintenance fee payment under 37 CFR 1.378(b) must be include

⁽¹⁾ the required maintenance fee set forth in § 1.20(e) through (g);

⁽²⁾ the surcharge set forth in \$1.20(I)(1); and

⁽³⁾ a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

reconsideration or review of the matter will be undertaken by the Director.

The patent issued on May 4, 1999. The first maintenance fee was timely paid. The second maintenance fee could have been paid during the period from May 4, 2006 through November 6, 2006, or, with a surcharge, during the period from November 7, 2006 through May 4, 2007. Accordingly, this patent expired at midnight on May 4, 2007, for failure to timely remit the maintenance fee.

Petitioner states that he relied upon his registered patent practitioner, W.D. Swayze, Jr. (hereinafter "Swayze"), to notify him of the due dates for the maintenance fees, but that Swayze filed to notify petitioner that the maintenance fee was due, and therefore the patent became expired for failure to timely pay the maintenance fee.

Petitioner further states that he received no notification from the USPTO that the patent had become expired.

A petition to accept the delayed maintenance fee under 35 U.S.C. \$ 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1). This petition lacks requirement (1).

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable". 2

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378(b)(3).

A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications

^{2 35} U.S.C. § 41(c)(1).

Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In this regard:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.⁵

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. ⁶ That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. ⁷

While petitioner alleged chose to rely upon his registered patent practitioner (Swayze), such reliance per se does not provide petitioner with a showing of unavoidable delay within the meaning

Id.

Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887) (the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

⁶ Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

of 37 CFR 1.378(b) and 35 U.S.C. § 41(c). Rather, such reliance merely shifts the focus of the inquiry from petition to whether the attorney or agent acted reasonably and prudently. As such, assuming that the attorney or agent had been so engaged, then it is incumbent upon petitioner to demonstrate, via a documented showing, that the attorney or agent had docketed this patent for the second maintenance fee payment in a reliable tracking system. If petitioner cannot establish that the attorney or agent had been so engaged, then petitioner will have to demonstrate what steps were established by petitioner to monitor and pay the maintenance fee.

Therefore, any showing of unavoidable delay must include a statement from petitioner's patent attorney, as well as any other attorney(s) of record during the period that payment of the maintenance fee was delayed, as to why action was not taken to timely submit the required maintenance fee while the patent was under that agent's control. Petitioner should send a letter (accompanied by a copy of this decision) to Swayze by registered or certified mail, return receipt requested, indicating to the agent that the USPTO is requesting his assistance in determining the circumstances surrounding the expiration of this patent, and is specifically requesting Swayze to provide a statement as to: (1) whether, and when, he first became aware that the first maintenance fee for this patent was due, and (2) why the maintenance fee was not timely submitted. Such statements should be accompanied by copies of any documents relevant to payment of the maintenance fee. In the event that Swayze fails to provide a statement within a person (e.g. within one (1) month) specified in such letter, petitioner should submit a copy of such letter and the return receipt indicating its delivery to the patent attorney or agent with any petition for reconsideration under 37 CFR 1.378(e).

The above paragraph notwithstanding, petitioner is reminded that the failure of communication between an applicant and counsel is not unavoidable delay. Specifically, delay resulting from a lack of proper communication between a patent holder and a registered representative as to who bore the responsibility for payment of a maintenance fee does not constitute unavoidable delay within the meaning of 35 U.S.C. § 41(c) and 37 CFR

See California Med. Prod. v. Technol. Med. Prod., 921 F. Supp. 1219, 1259 (D. Del. 1995).

^{9 &}lt;u>Id</u>.

¹⁰ Id.

 $[\]frac{11}{\text{In re Kim}}$, 12 USPQ2d 1595 (Comm'r Pat. 1988).

 $1.378\,(\mathrm{b}).^{12}$ Moreover, the Office is not the proper forum for resolving a dispute as to the effectiveness of communications between parties regarding the responsibility for paying a maintenance fee. 13

A delay resulting from a lack of knowledge or improper application of the patent statute, rules of practice, or the MPEP does not constitute an "unavoidable" delay. As the showing of record does not rise to the level of unavoidable delay, the petition will be dismissed.

Further, petitioner's contention that he did not receive any notification from the USPTO that the maintenance fee was due is not well taken. A patentee's lack of knowledge of the need to pay the maintenance fee and the failure to receive the Maintenance Fee Reminder do not constitute unavoidable delay. Under the statute and regulations, the Office has no duty to notify patentees of the requirement to pay maintenance fees or to notify patentees when the maintenance fees are due. The Office mailing of Maintenance Fee Reminders is carried out strictly as a courtesy. Accordingly, it is solely the responsibility of the patentee to assure that the maintenance fee is timely paid to prevent expiration of the patent. The lack of knowledge of the requirement to pay a maintenance fee and/or the failure to receive the Maintenance Fee Reminder will not shift the burden of monitoring the time for paying a maintenance fee from the patentee to the Office. 16

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and post-expiration surcharge are refundable. The \$400.00 petition fee for seeking reconsideration is not refundable. Any request for refund should be in writing to the address noted below.

Petitioners should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and post-expiration surcharge are refundable. The \$400.00 petition fee for

^{12 &}lt;u>See Ray v. Lehman</u>, 55 F.3d 606, 610, 34 USPQ2d 1786, 1789 (Fed. Cir. 1995).

¹³ Id.

¹⁴ See <u>Haines v. Quigg</u>, 673 F. Supp. 314, 317, 5 USPQ 1130, 1132 (N.D. Ind. 1987), Vincent v. Mossinghoff, 230 USPQ 621, 624 (D.D.C. 1985); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978); Ex parte Murray, 1891 Dec. Comm'r Pat. 130, 131 (1891).

See <u>Patent No. 4,409,763</u>, supra; see also "Final Rules for Patent Maintenance Fees" 49 Fed. Reg. 34716, 34722-34723 (August 31, 1984), reprinted in 1046 Off. Gaz. Pat. Office 28, 34 (September 25, 1984).

Rydeen v. Quigg, 748 F. supp. at 900.

seeking reconsideration is not refundable. Any request for refund should be in writing to the address noted below.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

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Telephone inquiries should be directed to the undersigned at 571-272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5867957	1999-02-09	08735062	1996-10-17	02042.000004.	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	EMENT TO SMALL EN		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1551)		7 ½ year	(2552)	
11 ½ year	, ,		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	l 558) must be paid as	a condition of accepting unintentionally delayed payment	
	MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS				
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES					
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
\circ	or agent registered to	oractice before the	e Patent and Tradema	ark Office	
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/douglas e. warren/	Date (YYYY-MM-DD)	2011-07-22	
Name	Douglas E. Warren	Registration Number	52344	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5867957

Issue Date:

February 9,1999

Application No. 08735062

Filed:

October 17,1996

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 02042.000004.

This is a decision on the electronic petition, filed

July 22,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5752278	1998-05-19	08735731	1996-10-23	WHT0072-01	
of the actual U.S. a 1.366(c) and (d).				the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS nall entity status. S	See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition uno fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	igning this e-petitic	on		
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/adam f. cox/	Date (YYYY-MM-DD)	2010-09-10	
Name	Adam F. Cox	Registration Number	46644	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5752278

Issue Date:

May 19,1998

Application No. 08735731

Filed:

October 23,1996

Attorney Docket No. 514210-2018

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 10,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 10,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



MARK C JACOBS 3033 EL CAMINO AVENUE SACRAMENTO CA 95821

MAILED
MAR 2 4 2011
OFFICE OF PETITIONS

In re Patent No. 5,794,847

Issue Date: August 18, 1998 Application No. 08/738,415

Filed: October 25, 1996 Attorney Docket: 1525A ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed December 13, 2010 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (2) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (2) above.

A review of the record shows the NOTICE OF NON-ACCEPTANCE OF PATENT MAINTENANCE FEE mailed on September 9, 2010 informed patentee that the \$2,120.00 fees were being refunded as the fees were untimely. Further, a call made on February 23, 2011 requesting the submission of the \$2,055.00 maintenance fee has failed to result in the submission of the maintenance fee.

The Office is in receipt of \$1640.00, the unintentional fee.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3215.

Charlema Grant

Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED

MARK C JACOBS 3033 EL CAMINO AVENUE SACRAMENTO CA 95821

JUN 02 2011

OFFICE OF PETITIONS

In re Patent No. 5,794,847

Issue Date: August 18, 1998

Application No. 08/738,415 :

Filed: October 25, 1996

Attorney Docket: 1525A

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed April 13, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

The statement of delay is not acceptable. In this regard, petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under §3.71(b) of this chapter; this includes the submission of a statement under 37 CFR 3.73(b). or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

The merits of the petition have **not** been reviewed because Mary Dester Martin has signed the petition. A review of the record shows that Ms. Martin is not a proper party pursuant to 37 CFR 1.33.

It is further noted as indicated in the petition decision of March 24, 2011, any renewed petition must include the \$400.00 petition fee.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

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Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3215.

Charlema Grant

Petitions Attorney Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED

MARK C JACOBS 3033 EL CAMINO AVENUE SACRAMENTO CA 95821 JUL 28 2011

OFFICE OF PETITIONS

In re Patent No. 5,794,847

Issue Date: August 18, 1998

Application No. 08/738,415 :

Filed: October 25, 1996 :

Attorney Docket: 1525A

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed June 10, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 17, 2009 for failure to pay the 11.5-year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362 (e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3215.

Charlema Grant

Petitions Attorney

Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

WELSH FLAXMAN & GITLER LLC 2000 DUKE STREET, SUITE 100 ALEXANDRIA, VA 22314

MAILED

OCT 03 2011

In re Patent No. 5,8203,84

Issue Date: October 13, 1998

Application No. 08/738,476

Filed: October 28, 1996

Patentee(s) Louis Tubman et al

OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 6, 2011 and supplemented on September 30, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle Petitions Examiner Office of Petitions

cc: Louis Tubman

1542 E. Woodbury Rd. Pasadena, CA 91104

cc: Daniel E. Gravereaux 9 Morehouse Lane

Norwalk, CT 06850

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

MAILED SEP 16:2011

MOORE LANDREY 1609 SHOAL CREEK BLVD SUITE 100 AUSTIN TX 78701

OFFICE OF PETITIONS

In re Patent No. 5,798,458

Issue Date: August 25, 1998

Application No.: 08/738,487

Filed: October 28, 1996

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed May 17, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified application.

The petition is **GRANTED**.

This petition expired on August 26, 2010 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provide in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

There is no indication that the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute the above-identified application. If the person signing the instant petition desires to receive future correspondence regarding this application, the appropriate owner or authorization of agent must be submitted. While a courtesy copy of this decision is being mailed to the person signing the instant petition, all future correspondence will be directed to the address currently of record until such time as appropriate instructions are received to the contrary.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mailing date of this decision.

Telephone inquiries relating to this decision should be directed to Robert DeWitty, Petitions Attorney, Office of Petitions (571-272-8427).

Anthony Knight

Director

Office of Petitions

cc: Robert C. Curfiss 19826 Sundance Drive Humble, Texas 77346 Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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			PATENT (37 CF	1.070(6))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,791,153	1998-08-11	08/740,868	1996-11-04	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	itity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN TO longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		71/ year	(2552)
7 ½ year	(1552)			, ,
11 ½ year	r (1553)		11 ½ year	(2000)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must be paid as	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Deborah L. Lu/	Date (YYYY-MM-DD)	2011-10-11		
Name	Deborah L. Lu	Registration Number	50940		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5791153

Issue Date:

Filed:

August 11,1998

Application No. 08740868

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

November 4,1996

Attorney Docket No. 95-45

October 11,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)		
5777996	1998-07-07	08741338	1996-10-29	30019.27USF1		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY Patentee clai	ms, or has previously o	claimed, small enti	ty status. See 37	CFR 1.27.		
	EMENT TO SMALL EN o longer entitled to sm		ee 37 CFR 1.27(g			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
○ 7½ year	(1552)		○ 7½ year	(2552)		
● 11 ½ year	(1553)		11 ½ yea	r (2553)		
SURCHARGE The surcharge requoting the maintenance)(2) (Fee Code 15	558) must be paid a	s a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN P	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAIN	FENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	DRIES		
	tates: "Any petition und ice, or by the patentee			attorney or agent registered to practice before the Patent est."		
I certify, in accorda	nce with 37 CFR 1.4(d)(4) that I am				
An attorney	or agent registered to p	oractice before the	Patent and Trade	nark Office		
A sole pater	tee					
A joint paten	tee; I certify that I am a	authorized to sign	this submission on	behalf of all the other patentees.		
○ A joint paten	tee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entire	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10							
Name	Name Kendal M. Sheets Registration Number 47077						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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In re Patent No. 5777996

Issue Date:

July 7,1998

Application No. 08741338

Filed:

October 29,1996

Attorney Docket No. 30019.27USF1

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ANSEL M SCHWARTZ ONE STERLING PLAZA 201 NO. CRAIG PLAZA **SUITE 304 PITTSBURGH PA 15213**

MAILED DEC 13 2011

OFFICE OF PETITIONS

In re Patent No. 6,008,010

Issued: December 28, 1999

Application No. 08/741,628 NOTICE

Filed: November 1, 1996

Attorney Docket Number: PITT-1

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed November 2, 2011 and November 3, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the request was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the request shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski **Petitions Examiner** Office of Petitions

cc: Kendal M. Sheets **CPA** Global

2318 Mill Road, Suite 12 Floor Alexandria, VA 22314



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938
MINNEAPOLIS MN 55402

MAILED
SEP 27 2011
OFFICE OF PETITIONS

In re Patent No. 5,939,841

Issue Date: August 17, 1999

Application No. 08/741,702

Filed: October 31, 1996

Attorney Docket No. 1765.003US1

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed August 31, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 18, 2011 for failure to pay the third maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

DONALD L. WOOD HOWARD & HOWARD ATTORNEYS 1400 NORTH WOODWARD, STE. 101 BLOOMFIELD HILLS MI 48304

MAILED OCT 04 2011

OFFICE OF PETITIONS

Patent No. 5,697,260

Rixon et al.

Issue Date: December 16, 1997:

Application No. 08/741,981 DECISION ON PETITION :

October 31, 1996 Filed: Attorney Docket No. D11-051

This is a decision on the PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) filed September 22, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is GRANTED.

The patent issued December 16, 1997. Office records indicate that the first and second maintenance fees were timely received. The grace period for paying the third maintenance fee provided in 37 CFR 1.362(e) expired at midnight on December 16, 2009, with no payment received.

The petition was timely filed within twenty-four months after the expiration of the six-month grace period. Further, as required, petitioner submitted with the petition the required maintenance fee, the surcharge for accepting an unintentionally delayed maintenance fee after expiration, and a statement that the delay in payment of the maintenance fee was unintentional.

Accordingly, the maintenance fee in this case is hereby accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

This petition was filed by a registered patent practitioner. The address set forth on the petition differs from the correspondence address of record. A courtesy copy of this decision is being sent to the address on the petition. All future correspondence will be sent to the correspondence address presently of record, until such time, if at all, as a change of correspondence address (patent) is made of record.

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3219.

Nanck Johnson

Senior Petitions Attorney

Office of Petitions

cc: Gifford, Krass, Sprinkle, Anderson & Citkowski, P.C.
 P.O. Box 7021
 Troy, MI 48007-7021



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938
MINNEAPOLIS MN 55402

MAILED SEP 27 2011

OFFICE OF PETITIONS

In re Patent No. 5,923,130

Issue Date: July 13, 1999

Application No. 08/742,131 :

Filed: October 31, 1996

Attorney Docket No. 29975-00002

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed August 31, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on July 14, 2011 for failure to pay the elven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to Terri Johnson at (571) 272-2991.

The patent file is being forwarded to Files Repository.

/Terri Johnson/ Terri Johnson Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5813261

Issue Date: September 29,1998

Application No. 08742133

October 31,1996 Filed:

Attorney Docket No. BDHH 9472 (27885-35)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

December 21,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 21,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing	<u> </u>	Docket Number (if applicable)
5813261	1998-09-29	08742133	1996-1	0-31	
					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	ity status	. See 37 CF	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS all entity status. S	See 37 Cl	FR 1.27(g)	
NOT Small Entity			Small E	Entity	
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)			7 ½ year	(2552)
	r (1553)		•	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) mus	t be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitio	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMEN	T OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF T	HE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OF	SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to	oractice before the	Patent a	and Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subr	nission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	n		
○ The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/Robert J. Viviano/	Date (YYYY-MM-DD)	2010-12-21			
Name	Robert J. Viviano					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN						
EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5,912,883	1999-06-15	08/742,351	1996-11-01	1040.1016		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY	ims, or has previously	claimed, small enti	ty status. See 37 Cl	FR 1.27.		
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		O 7 ½ year	(2552)		
11 ½ year	(1553)		• 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [ELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."		
I certify, in accorda	unce with 37 CFR 1.4(c)(4) that I am				
An attorney	or agent registered to	ractice before the	Patent and Tradem	ark Office		
A sole pater	itee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	itee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entire	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Grant E. Pollack/	Date (YYYY-MM-DD)	2012-03-26			
Name	Grant E. Pollack, Esq.	Registration Number	34097			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5912883

Issue Date:

June 15,1999

Application No. 08742351

Filed:

November 1,1996

Attorney Docket No. 056432-5034US

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

March 26,2012 This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 26,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALL EXPIRED PA			PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (Date ′-MM-DD)	Docket Number (if applicable)
5,795,250	1998-08-18	08/742,380	1996-1	1-01	251934-1010
					eritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	ity status.	See 37 Cl	FR 1.27.
LOSS OF ENTITLI Patentee is r	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS all entity status. S	See 37 CF	R 1.27(g)	
NOT Small Entity			Small E	Entity	
Fee → 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)			7 ½ year	(2552)
11 ½ year				11 ½ year	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	1 558) must	t be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitior	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF T	HE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR	SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee				attorney or agent registered to practice before the Patent st."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent a	nd Tradem	ark Office
A sole pater	ntee				
A joint pater	itee; I certify that I am	authorized to sign	this subm	nission on b	behalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	e of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Daniel R. McClure/	Date (YYYY-MM-DD)	2011-06-18			
Name	Daniel R. McClure/	Registration Number	38962			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5795250

Issue Date:

August 18,1998

Application No. 08742380

Filed:

November 1,1996

Attorney Docket No. 251934-1010

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

June 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspho.gov

Paper No. 17

SCOTT T SCHROEDER 6083 CHERRYWOOD CIR LITTLETON CO 80121

MAILED

MAR 05 2012

OFFICE OF PETITIONS

In re Patent No. 5,931,480

Issue Date: 08/03/1999

Application Number: 08/742,552 : LETTER

Filing Date: 10/28/1996

For: FOOTGEAR SUSPENSION DEVICE :

This is a letter in response to the communication received on August 22, 2011, concerning payment of the maintenance fee in this patent.

The patent expired on August 3, 2011, for failure to timely pay the 11.5 year maintenance fee.

Patentee asks, in pertinent part, "is there any way I can still pay the fees for this patent?"

It is recommended that patentee promptly file a petition under 37 CFR 1.378(c), requesting that the unintentionally delayed payment of a maintenance fee be accepted. A petition to accept the delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be filed within twenty four months from the end of the six month grace period (e.g., the expiration date of the patent) and be accompanied by (1) a verified statement that the delay was unintentional, (2) payment of the appropriate maintenance fee, unless previously submitted, (3) payment of the \$1,640.00 surcharge set forth in 37 CFR 1.20(i)(2).

If a petition under 37 CFR 1.378(c) is filed, the total due as of the mailing date of this letter is \$4,005.00 (the 11.5 year maintenance fee (small entity amount) of \$2,365.00 plus the surcharge of \$1,640.00).

The address in the petition is different than the correspondence address. A courtesy copy of this decision will be mailed to the

address in the petition. All future correspondence, however, will be mailed solely to the address of record. A change of correspondence address must be filed if the correspondence address needs to be updated.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX: (571) 273-8300

Attn: Office of Petitions

By hand: Customer Service Window

Mail Stop Petition Randolph Building 401 Dulany Street Alexandria, VA 22314

The patent file is being returned to Files Repository.

Telephone inquiries should be directed to the undersigned at 571-272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

cc: SCOTT SCHOREDER

3220 S. ALBION ST. DENVER CO 80222

Encl: PTO/SB/66

PTO/SB/123



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED
APR 28 2011
OFFICE OF PETITIONS

WAGNER, ANDERSON & BRIGHT, PC 3541 OCEAN VIEW BLVD GLENDALE, CA 91208

In re Patent No. 5,720,039

Issue Date: February 17, 1998

Application No.: 08/742,743 : ON PETITION

Filed: November 1, 1996

Attorney Docket No.: D9271A

This is a decision on the petition under 37 CFR 1.378(c), filed March 1, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 17, 2010 for failure to pay the third maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The 11 ½ year maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3204.

/SDB/

Sherry D. Brinkley Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

FENWICK & WEST LLP SILICON VALLEY CENTER 801 CALIFORNIA STREET MOUNTAIN VIEW CA 94041 MAILED
AUG 0 4 2010
OFFICE OF PETITIONS

In re Patent No. 5,768,087

Issue Date: June 16, 1998

Application No. 08/743,987

Filed: November 5, 1996

Attorney Docket No. 12477-02364

: DECISION ON REQUEST FOR REFUND

This is a decision on the Request For Refund filed June 23, 2010.

The request is **GRANTED**.

Applicant states that on June 8, 2010, applicant filed an Itemized Deficiency Statement for Delayed Notification of Loss of Small Entity Status for the above-referenced case and that large entity fee in the sum of \$1,330 for the deficiency amount for the second maintenance fee was erroneously paid. Applicant further states that applicant qualified as small entity status at the time of the original payment of the second maintenance fee on December 16, 2005.

In view of the above, the request for refund of the \$1,330.00 paid on June 8, 2010, will be refunded to applicant's deposit account as authorized.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5781593	1998-07-14	08746700	1996-11-14	211/231
				e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN TO longer entitled to sm	NTITY STATUS nall entity status.	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		○ 7½ year	(2552)
● 11 ½ year	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent oft."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
◯ A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-18					
Name	Kendal M. Sheets	Registration Number	47077					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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The information provided by you in this form will be subject to the following routine uses:

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5781593

Issue Date:

July 14,1998

Application No. 08746700

Filed:

November 14,1996

Attorney Docket No. 211/231

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the

October 18,2010

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5,723,373 1998-03-03 08/746.857 1996-11-18 LKSP0112USA CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 ½ year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.
Patent Practitioner
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the

Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-02-04
Name	Winston Hsu	Registration Number	41526

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

form of the signature

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5723373

Issue Date:

March 3,1998

Application No. 08746857

Filed:

November 18,1996

Attorney Docket No. B-3222-61575

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

February 4,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 4,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))			
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
5,814,549	1998-09-29	08/746,858	1996-11-18	LKSP0139USA			
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY							
	ims, or has previously		ity status. See 37 CF	FR 1.27.			
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
7 ½ year	(1552)		7 ½ year	(2552)			
● 11 ½ year			11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am					
\circ	An attorney or agent registered to practice before the Patent and Trademark Office						
A sole pater							
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
A joint pater	ntee; all of whom are si	gning this e-petitio	n				
The assigne	e of record of the entir	e interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-09					
Name	Winston Hsu	Registration Number	41526					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5814549

Issue Date:

September 29,1998

Application No. 08746858

Filed:

November 18,1996

Attorney Docket No. B-3220615755

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 9,2012 This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 9,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.





Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450
www.usplo.gov

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON VA 22209-3873

MAILED
JUN 062011
OFFICE OF PETITIONS

In re Application of

Young J. Lee et al.

Application No. 08/746,981

Patent No. 5,963,904

Filed: November 19, 1996

Attorney Docket No. 087.35020XOO

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 May 09, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby NOT ACCEPTED.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

It appears that the petition was not properly signed by a person having authority to prosecute in the above-identified patent. Therefore, the request can not be accepted at this time.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);

- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney /agent who is registered to practice before the U.S. Patent and Trademark Office, or the assignee of the entire interest. If the request is signed by an assignee, the assignee the assignee must comply with the requirements of 37 CFR 3.73(b).

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: ACACIA RESEARCH GROUP LLC 500 NEWPORT CENTER DRIVE 7TH FLOOR NEWPORT BEACH CA 92660



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET **SUITE 1800 ARLINGTON VA 22209-3873**

MAILED JUN 062011

OFFICE OF PETITIONS

In re Application of

Young J. Lee et al. Application No. 08/746,981

Patent No. 5,963,904

Filed: November 19, 1996

Attorney Docket No. 087.35020XOO

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Application No. 08/746,981

- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
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/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: ACACIA RESEARCH GROUP LLC 500 NEWPORT CENTER DRIVE 7TH FLOOR NEWPORT BEACH CA 92660

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5,695,492 1997-12-09 08748056 1996-11-13 32028-00002 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY |X| Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \odot 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	/Jeffrey W. Gluck/	Date (YYYY-MM-DD)	2011-02-11					
Name	Jeffrey W. Gluck	Registration Number	44457					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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The information provided by you in this form will be subject to the following routine uses:

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5695492

Issue Date:

December 9,1997

Application No. 08748056

Filed:

November 13,1996

Attorney Docket No. 1113PAT

February 11,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

February 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No. 9

ALAN BROWN 4220 Forwalt Pl. Wilmington, NC 28409

MAILED

OCT 1 5 2010

OFFICE OF PETITIONS

In re Patent No. 5,695,492

Alan Brown

Issue Date: March 25, 2003 :

ON PETITION

Application No. 08/748,056 : Filed: November 13, 1996 : Title LAMELIAR HILLIMINATION

Title: LAMELLAR ILLUMINATION : APPARATUS FOR EYE SURGERY :

This is in response to the PETITION TO ACCEPT UNAVOIDABLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(b)) filed January 19, 2010. Theresa Metz appears to have filed this petition on behalf of sole inventor Brown. For the reasons stated herein, the petition is <u>DISMISSED</u> without consideration on the merits.

Any request for reconsideration must be submitted within TWO (2) MONTHS from the mail date of this decision. Extensions of time under 37 C.F.R. §1.136(a) are not permitted. See 1.181(f).

37 CFR 1.33(b) provides that:

Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:

- (1) A patent practitioner of record appointed in compliance with § 1.32(b);
- (2) A patent practitioner not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under § 3.71(b) of this chapter; or

Application No. 08/748,056

Patent No. 5,695,492

Page 2

(4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Likewise, with respect to petitions filed under §1.378 to accept delayed payment of maintenance fees, rule 1.378(d) specifically provides that:

Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest.

The instant petition is signed by Theresa Metz. There is no indication in the petition or in Office records that Ms. Metz is either a registered patent practitioner, a joint inventor or an assignee of the above-identified patent. Accordingly, it is concluded that the petition is not acceptable as it is not signed by a proper party. A petition signed by sole inventor Alan Brown or another proper party is required for consideration of this petition.

It is appropriate to advise petitioner that a showing of docketing error may meet the burden of establishing that the delay was "unavoidable," provided it is shown that:

- (A) the error was the cause of the delay at issue;
- (B) there was in place a business routine for performing the clerical function that could reasonably be relied upon to avoid errors in its performance; and
- (C) the employee was sufficiently trained and experienced with regard to the function and routine for its performance that reliance upon such employee represented the exercise of due care.

A showing of unavoidable delay will require:

- (1) evidence concerning the procedures in place that should have avoided the error resulting in the delay;
- (2) evidence concerning the training and experience of the persons responsible for the error; and
- (3) copies of any applicable docketing records to show that the error was in fact the cause of the delay. See MPEP § 711.03(c), subsection II.C.2).

Application No. 08/748,056

Patent No. 5,695,492

Page 3

As the attorneys of record are not in active status, this decision is being mailed to the sole inventor, with a courtesy copy being sent to the address set forth on the petition. Patentee should promptly file a revocation of power of attorney and change of address to ensure that future correspondence is received.

Further correspondence with respect to this decision should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By fax:

(571) 273-8300

ATTN: Office of Petitions

By hand:

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3219.

Nancy Johnson

Senior Petitions Attorney

Office of Petitions

ALAN BROWN 1717 Shipyard Boulevard Suite 140 Wilmington NC 28403

UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No.

ALAN BROWN 1717 Shipyard Boulevard Suite 140 Wilmington NC 28403

MAILED

MAR 282011

OFFICE OF PETITIONS

In re Patent No. 5,695,492

Alan Brown

Issue Date: March 25, 2003

ON PETITION

Application No. 08/748,056

Filed: November 13, 1996

Title: LAMELLAR ILLUMINATION:

APPARATUS FOR EYE SURGERY :

This is in response to the "Petition to accept unavoidably delayed payment of maintenance fee - January 19, 2010" filed . November 4, 2010. This also responds to the "request to withdraw petition and request for refund of fees" filed February 11, 2011.

The petition is **DISMISSED AS MOOT**.

The request for refund is GRANTED.

By decision mailed October 15, 2010, the initial petition under 37 CFR 1.378(b) filed January 19, 2010 was dismissed without consideration on the merits. The petition was not signed by a proper party.

Prior to a decision being issued on this renewed petition, patentee filed electronically a petition under 37 CFR 1.378(c). This petition was granted by decision of record dated February 11, 2011. The 11 ½ year maintenance fee was thereby accepted and the patent reinstated as of February 11, 2011.

In view thereof, consideration of this petition is unnecessary. As such, the surcharge and maintenance fee (\$2,755) paid January 15, 2010 in association with this petition is being refunded under separate cover. (The surcharge and maintenance fees were paid with the electronically filed petition on February 11, 2011).

Telephone inquiriés concerning this decision should be directed to the undersigned at (571) 272-3219.

Nancy Johnson

Senior Petitions Attorney

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6392538

Issue Date: May 21,2002

Application No. 08748632

Filed: November 13,1996

Attorney Docket No. A6688

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed January 17,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of

This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing D	ate -MM-DD)	Docket Number (if applicable)
6392538	2002-05-21	08748632	1996-11	I-13	A6688
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	itity status.	See 37 CF	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL ENTER	NTITY STATUS all entity status.	See 37 CF	R 1.27(g)	
NOT Small Entity			Small E	ntity	
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		•	7 ½ year	(2552)
	r (1553)		0	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must	be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition	l.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT	OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF TH	HE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR	SIGNATOR	RIES
	states: "Any petition unifice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent ar	nd Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	n this subm	ission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	/DJCushing/	Date (YYYY-MM-DD)	2011-01-17					
Name	David J. Cushing	Registration Number	28703					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CF	R 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)				
6243372	2001-06-05	08749105	1996-11-14	211/238				
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY								
	ims, or has previously		ity status. See 37 C	FR 1.27.				
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)					
NOT Small Entity			Small Entity					
Fee 3 ½ year	Code (1551)		Fee () 3 ½ year	Code (2551)				
7½ year	(1552)		7 ½ year	(2552)				
11 ½ year				(2553)				
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment				
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.					
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS				
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT				
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES				
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."				
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am						
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office				
A sole pater	A sole patentee							
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.				
A joint pater	A joint patentee; all of whom are signing this e-petition							
The assigne	e of record of the entir	e interest						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-30					
Name	Kendal M. Sheets	Registration Number	47077					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6243372

Issue Date:

June 5,2001

Application No. 08749105

Filed:

November 14,1996

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 211/238

This is a decision on the electronic petition, filed

October 4,2010

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 4,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFF	R 1.378(c))			
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
5733590	1998-03-31	08749739	1996-11-15	NTSC-31138			
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.							
LOSS OF ENTITLI	EMENT TO SMALL EN	ITITY STATUS	·				
NOT Small Entity			Small Entity				
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
	(1552)		7 ½ year	(2552)			
11 ½ year			• 11 ½ year	(2553)			
SURCHARGE The surcharge requestion of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	ince with 37 CFR 1.4(c	l)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.							
A joint patentee; all of whom are signing this e-petition							
The assigne	e of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner			
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature			
Signature	/Edward Jorgenson Reg. #34194/	Date (YYYY-MM-DD)	2012-02-13
Name	EDWARD JORGENSON	Registration Number	34194

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5733590

Issue Date:

March 31,1998

Application No. 08749739

Filed:

Attorney Docket No. 116045-2

November 15,1996

February 13,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 13,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

UNITED STATES PATENT AND TRADEMARK OFFICE P.O. Box 1450 ALEXANDRIA, VA 22313-1450

Paper No.

MAY 232011

WALKER & JOCKE 231 SOUTH BROADWAY STREET MEDINA OH 44256

In re Patent Number: 5958814

Issue Date: 09/28/1999

Application Number: 08/750585 **NOTICE**

Filing or 371(c) Date: 12/18/1996

For: COMPOSITE STRUCTURE

MAILED COMPRISING A COMPONENT OF

ELECTRO-CAST REFRACTORY AND

ELEMENTS HIGHLY RESISTANT TO

CORROSION AND EROSION OFFICE OF PETITIONS

This is a notice regarding your request for acceptance of a fee deficiency submission, which is treated under 37 CFR 1.28, filed on April 19, 2011.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas Wood

Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JUN 2 1 2011

OFFICE OF PETITIONS

PANITCH SCHWARZE BELISARIO & NADEL LLP ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2200 PHILADELPHIA PA 19103

In re Patent No. 5,826,873

Issue Date: October 27, 1998 Application No. 08/750,766

Filed: December 13, 1996

Attorney Docket No. 9764-1(1757/

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed May 05, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 27, 2010 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the Michelle R. Eason at (571) 272-4231.

The patent file is being forwarded to Files Repository.

Michelle R. Eason
Paralegal Specialist
Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,904,537	1999-05-18	08/751,450	1996-11-18	LKSP0160USA
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sn		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		7 ½ year	(2552)
1 1/2 year			11 ½ year	(2553)
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of the maintenance		(I)(2) (Fee Code	1558) must be paid as	a condition of accepting unintentionally delayed payment
of the maintenanc		g))	<u> </u>	a condition of accepting unintentionally delayed payment
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Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-09		
Name	Winston Hsu	Registration Number	41526		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5904537

Issue Date:

May 18,1999

Application No. 08751450

Filed:

November 18,1996

This is a decision on the electronic petition, filed

Attorney Docket No. 8792-016

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 9,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 9,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO IL 60661

MAILED OCT 07 2011

OFFICE OF PETITIONS

In re Patent No. 5,835,295

Issued: November 10, 1998

Application No. 08/751,880 : 1

Filed: November 18, 1996

Attorney Docket No. 15526US01

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed September 1, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
		EXPIRED P	AIEN	1 (37 CFI	R 1.378(C))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY)	Date Y-MM-DD)	Docket Number (if applicable)	
5775988	1998-07-07	08751954	1996-	11-18	OSB-014	
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small en	tity status	s. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)		
NOT Small Entity			Small	Entity		
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)			7 ½ year	(2552)	
11 ½ year			•	11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petitic	on.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMEN	IT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF	THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OF	R SIGNATO	RIES	
	states: "Any petition un- fice, or by the patentee				ttorney or agent registered to practice before the Patent st."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	ntee; all of whom are s	igning this e-petiti	on			
The assigne	The assignee of record of the entire interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Jeff Thompson/	Date (YYYY-MM-DD)	2010-08-31		
Name	Jeffrey L. Thompson	Registration Number	37025		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5775988

Issue Date:

July 7,1998

Application No. 08751954

Filed:

November 18,1996

Attorney Docket No.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed

August 31,2010

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 31,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5812511 1998-09-22 08751956 1996-11-19 ID012811 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \bullet 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/SMG/	Date (YYYY-MM-DD)	2011-02-18		
Name	Steven M. Gruskin	Registration Number	36818		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5812511

Issue Date:

September 22,1998

Application No. 08751956

Filed:

November 19,1996

Attorney Docket No. 43890/197

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper 10

AVI COHEN 209 MELBOURNE ROAD GREAT NECK NY 11021

MAILED

FEB 03 2011

In re Patent No. 5,800,239

Issue Date: September 1, 1998

Application No. 08/752,002

Filed: November 15, 1996

Title of Invention: BUILDING BLOCK TOY

SET

OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition filed June 21, 2010, under 37 CFR 1.378(b), to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(h). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

The patent issued on September 1, 1998. The second maintenance fee due could have been paid during the period from September 1, 2005 to March 1, 2006 or, with a surcharge during the period from March 2, 2006 to September 1, 2006. Accordingly, this patent expired on September 1, 2006, for failure to timely remit the second maintenance fee.

A petition to accept the delayed maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(I)(1).

This petition lacks item (1) above.

Petitioner, asserts that the delay was unavoidable because he did not receive notice of maintenance fees due and thus did not know of the requirement to pay a maintenance fee.

The Commissioner may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Commissioner to have been "unavoidable". A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In this regard:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.⁴

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. 6

The showing of record therefore has been considered, but petitioner's lack of knowledge

¹35 U.S.C. § 41(c)(1).

²Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting <u>In re Patent No. 4,409,763,</u> 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

³Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

⁴In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

⁵Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

of the need to pay a maintenance fee does not rise to the level of unavoidable delay.7

Under the statutes and regulations, the lack of knowledge of the requirement to pay the maintenance is not unavoidable. The requirement to pay maintenance fees is printed on the face of the patent and even in the absence of being told or even reminded of the need to pay the maintenance fees to maintain the patent in full force and effect, if the patent owner had read the patent, he would have known of the maintenance fee requirements. Furthermore, under the statutes and regulations, the U.S. Patent and Trademark Office (USPTO) has no duty to notify patentee of the requirement to pay maintenance fees or to notify patentee when the maintenance fee is due. It is solely the responsibility of the patentee to assure that the maintenance fee is paid timely to prevent expiration of the patent. The failure to receive a reminder notice and the lack of knowledge of the requirement to pay the maintenance fee will not shift the burden of monitoring the time for payment a maintenance fee from the patentee to the USPTO.

Finally, the address in the petition is different than the correspondence address of record in the file. A courtesy copy of this decision will be mailed to petitioner. All future correspondence, however, will be mailed solely to the correspondence address of record. If the change of correspondence address is to be filed by an assignee, the assignee must establish its right to take action in accordance with 37 CFR 3.73. If petitioner desires to receive future correspondence regarding any Maintenance Fee Reminder which <u>may</u> be mailed concerning this patent, a Fee Address should be submitted to Maintenance Fee Division.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions

Attorney at (57/1) 272-3212.

Patricia Faison-Ball

Senior Petitions Attorney

Office of Petitions

⁷See In Re Patent No. 4,409,763, 7 USPQ2d 1798 (Comm'r Pat. 1988), aff'd Rydeen v. Quigg, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990); aff'd without opinion (Rule 36), 937 F.2d 623 (Fed. Cir. 1991), cert. denied, 60 U.S.L.W. 3520 (January 27, 1992). See also "Final Rules for Patent Maintenance Fees," 49 Fed. Reg. 34716, 34722-23 (Aug. 31, 1984).

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

5,851,897 1998-12-22 08/752,194 1996-11-18 LKSP0144USA CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application num of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) NOT Small Entity Fee Code 3 ½ year (1551) 5 ½ year (2551) 7 ½ year (2552) 11 ½ year (1553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payme of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Paten and Trademark Office, or by the patentee, the assignee, or other party in interest."	Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
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A joint patentee; all of whom are signing this e-petition	A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on	behalf of all the other patentees.
	A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assignee of record of the entire interest	The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-03		
Name	Winston Hsu	Registration Number	41526		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5851897

Issue Date:

December 22,1998

Application No. 08752194

Filed:

November 18,1996

Attorney Docket No. 8792-017

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 3,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FULBRIGHT & JAWORSKI, LLP 1301 MCKINNEY SUITE 5100 HOUSTON TX 77010-3095 MAILED OCT 072011 OFFICE OF PETITIONS

In re Patent No. 5,767,398

Issue Date: June 16, 1998 :

Application No. 08/753,142 : NOTICE

Filed: November 20, 1996 :

Attorney Docket No. P-01351 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed September 21, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

This file is being forwarded to Files Repository.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/ Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Derrick A. Pizarro
Cox Smith Matthews Incorporated
112 East Pecan Street, Suite 1800
San Antonio, TX 78205-1536



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CAROL W. BURTON **HOLLAND & HART 555 17TH STREET SUITE 3200** P.O. BOX 8749 DENVER, CO 80201-8749

MAILED

AUG 11 2011

OFFICE OF PETITIONS

In re Patent No. 5,882,531

Issue Date: March 16, 1999

Application No. 08/754,098 NOTICE

Filed: November 13, 1996

Patentee(s): Joseph D. Cohen

This is a Notice regarding your letter filed on July 27, 2011, which is being treated as a request for acceptance of a fee deficiency under 37 CFR 1.28(c).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28(c) is hereby ACCEPTED. Therefore, status as a small entity has been removed.

Additionally, it is noted that the present request is not signed by an attorney of record. However, in accordance with 37 CFR 1.34(a), the signature of Gregory P. Durbin appearing on the request shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. Therefore, since the address given in the present request differs from the correspondence address of record, a courtesy copy of this decision is being mailed to the address given in the request.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3226.

/Andrea Smith/. Andrea Smith **Petitions Examiner** Office of Petitions

CC:

Gregory P. Durbin

151 Wynkoop, Suite 600 Denver, CO 80202



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

COLLARD & ROE 10177 NORTHERN BOULEVARD **ROSLYN, NY 11576**

MAILED

FEB 282011

In re Patent No: 5,863,253

Issue Date: January 26, 1999

Application No. 08/755,175 Filed: November 25, 1996

Attorney Docket No. ROHS-ET-AL.-

OFFICE OF PETITIONS

NOTICE

This is a notice regarding your renewed request under 37 CFR 1.28 for acceptance of a fee deficiency submission filed February 8, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

There is no indication that the request is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Ms. Dianna Goldenson appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party on whose behalf she acts. If, Ms. Goldenson desires to receive correspondence regarding this file, the appropriate power of attorney documents must be submitted. A courtesy copy of this decision is being mailed to Ms. Goldenson, the petitioner herein. However, until otherwise instructed, all future correspondence regarding this application file will be directed solely to the above-noted correspondence address of record.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-6059.

Alicia Kelley **Petitions Examiner**

Office of Petitions

DIANNA GOLDENSON cc:

MERCHANT & GOULD PC

P.O. BOX 2903

MINNEAPOLIS, MN 55402-0903



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

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NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON VA 22203

MAILED

AUG 17: 2011

OFFICE OF PETITIONS

In re Patent No. 5,826,705

Issue Date: October 27, 1998

Application No. 08/755,599

Filed: November 25, 1996

Attorney Docket No. 2027-5

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.59(b), filed July 28, 2011, to expunge information from the above identified application.

The petition is **dismissed**.

Petitioner requests that documents filed electronically on July 28, 2011, be expunged from the record.

The petition is deficient because the petition was filed after issuance of the above identified application. The petition was filed July 28, 2011 and the application issued as a patent on October 27, 1998. Petitions to expunge filed under 37 CFR 1.59 cannot be granted in a patented file.

Telephone inquiries concerning this communication should be directed to Carl Friedman at (571) 272-6842.

Carl Friedman
Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

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NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON VA 22203 MAILED
SEP 282011
OFFICE OF PETITIONS

In re Patent No. 5,826,705

Issue Date: October 27, 1998

Application No. 08/755,599 : DECISION ON PETITION

Filed: November 25, 1996

Inventor: Earl A. Ramsey et al.

This is a decision on the Petition Under 37 CFR 1.182 to Expunge Documents, filed August 25, 2011, which is being treated as a petition under 37 CFR 1.182 to invalidate an assignment previously recorded against the above-identified application.

The petition is **dismissed**. This is not a final agency action.

Petitioner indicates an assignment recorded on July 28, 2011 contains confidential business information and requests this assignment record be expunged from the file. The petition indicates that a correct assignment was recorded on August 24, 2011.

Petitioner states the assignment document to be expunged contains confidential business information but does not explain what this information is and where it is located in the document.

In situations where a recorded assignment contains personal identification information, trade secrets or other confidential information, and applicants wish to expunge the document the corrective procedure includes the filing of a corrective assignment which is a copy of the previous assignment with the confidential information redacted. Instead, petitioner recorded a "correct assignment" which, upon review, is a totally different document from the one to be expunged. This is not an acceptable corrective assignment.

As set forth in MPEP 323, an error in a recorded assignment is not corrected by invalidating the previous document, but by simply submitting a "corrective document". The "corrective document" must include 1) a copy of the original assignment document with the corrections made therein. The corrections must be initialed and dated by the party conveying the interest; and 2) a new Recordation Form Cover Sheet (form PTO-1595). The new recordation form cover sheet must identify the submission as a "corrective document" submission and indicate the reel and frame number where the incorrectly recorded assignment document appears. The person

signing the new recordation form cover sheet must state that the information provided on the new cover sheet is true and correct and that any copy submitted is a true copy of the original document. The original cover sheet should be submitted with the corrective document. The corrective document will be recorded and given a new reel and frame number and recording date. The recording fee set forth in 37 CFR 1.21(h) is required for each patent application and patent against which the corrective document is being recorded. See MPEP § 302.06. Petitioner should note that the "assignment documents" and "corrective documents" are not limited to assignments, but include any documents affecting title to a patent or application. See MPEP § 313.

Telephone inquiries concerning this communication should be directed to Carl Friedman at (571)272-6842.

Carl Friedman
Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

www.uspto.gov

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON VA 22203

MAILED

NOV 08 2011

In re Patent No. 5,826,705

Issue Date: October 27, 1998 :

Application No. 08/755,599 : D

Filed: November 25, 1996

Inventor: Earl A. Ramsey et al.

OFFICE OF PETITIONS

DECISION ON PETITION

This is a decision on the Response to Decision on Petition, filed October 6, 2011 which is being treated as a renewed petition under 37 CFR 1.182 to invalidate an assignment previously recorded against the above-identified application.

The petition is dismissed.

Petitioner indicates an assignment recorded on July 28, 2011 contains confidential business information and requests this assignment record be expunged from the file. The petition states that a correct assignment was recorded on August 24, 2011.

The initial petition filed August 25, 2011 was dismissed in a decision mailed September 28, 2011. That decision indicated that the corrective assignment document filed by petitioner on August 24, 2011 was not a proper corrective assignment as it was not a copy of the assignment to be expunged with the confidential business information redacted. The corrective assignment filed on August 24, 2011 was a completely different document.

The instant renewed petition includes a copy of what appears to be a proper corrective assignment. However, Office records show that petitioner has not yet filed this corrective assignment with the Office. The undersigned is not authorized to file the corrective assignment included with the renewed petition for petitioner. Without a proper corrective assignment filed, the petition cannot be granted.

Telephone inquiries concerning this communication should be directed to Carl Friedman at (571)272-6842.

Carl Friedman
Petitions Examiner
Office of Petitions

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,801,580	1998-09-01	08/756,792	1996-11-26	LKSP0134USA	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
l	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee	Code		Fee 3 ½ year	Code (2551)	
3 ½ year 7 ½ year	(1551)		7 ½ year	(2552)	
11 ½ year	(1552) r (1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	l 558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES				
				ttorney or agent registered to practice before the Patent	
and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

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Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-09		
Name	Winston Hsu	Registration Number	41526		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5801580

Issue Date:

September 1,1998

Application No. 08756792

Filed:

November 26,1996

Attorney Docket No. B-3204-61576

This is a decision on the electronic petition, filed

April 9,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 9,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,721,168	1998-02-24	08/757,102	1996-12-02	LKSP0111USA	
				eritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		⊖ 7 ½ year	(2552)	
● 11 ½ year	(1553)		○ 11 ½ year	(2553)	
of the maintenance	e fee.		558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
	An attorney or agent registered to practice before the Patent and Trademark Office				
A sole patentee					
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.	
A joint pater	itee; all of whom are si	gning this e-petitio	n		
The assigne	e of record of the entir	e interest			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.
Patent Practitioner
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the

Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-02-04
Name	Winston Hsu	Registration Number	41526

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

form of the signature

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5721168

Issue Date: February 24,1998

Application No. 08757102

Filed: December 2,1996

Attorney Docket No. TSAI-P960205

This is a decision on the electronic petition, filed February 4,2012 ,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED
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OFFICE OF PETITIONS

BAKER AND DANIELS JOHN F HOFFMAN 111 EAST WAYNE STREET SUITE 800 FORT WAYNE, IN 46802

In re Patent No. 5,927,671

Issue Date: July 27, 1999

Application No. 08/757,437 Filed: November 27, 1996

Attorney Docket No. 1548-3707

ON PETITION

This is a decision in response to a petition filed July 19, 2011, under 37 CFR 1.378(c), to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED** as being moot.

A review of the record indicates that this patent issued on July 27, 1999. The maintenance fee window opened on July 27, 2010, the surcharge grace period for the 11 ½ year maintenance fee window opened on January 28, 2011 and would expire on July 27, 2011 at midnight. However, the 11 ½ year maintenance fee of \$2,055 and surcharge of \$65 were timely submitted on July 15, 2011.

Therefore, this patent is not in fact expired.

While the petition is dismissed as being moot, petitioners attention is directed to 37 CFR 1.378(d), which states that any petition under this section must be signed by an attorney or agent registered to practice before the U.S. Patent and Trademark Office, or by the patentee(s), the assignee, or other party of interest as established by 37 CFR 3.73(b)¹. Petitioner has not established that the person who signed the petition form, Patrick Molla, is authorized to sign on behalf of the patentee(s), assignee, or other party of interest.

¹³⁷ CFR 3.73(b) provides that: (1) when an assignee seeks to take action in a matter before the Office, the assignee must establish its ownership of the property to the satisfaction of the Commissioner; (2) ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office; (3) the submission establishing ownership must be signed by a party authorized to act on behalf of the assignee; and (4) documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office.

In view of the above, $11 \frac{1}{2}$ year maintenance fee of \$2,055 and surcharge of \$65 will be properly applied to the patent. The overpayment of \$1,575 will be refunded to petitioner in due course.

Inquiries concerning this decision may be directed to the undersigned at (571) 272-6059.

/A. Kelley-Collier/
Alicia Kelley-Collier
Petitions Examiner
Office of Petitions

cc: PATRICK MOLLA
7020040 CANADA INC. 819
74 FELIX LECLERC
GATINEU, QC J9H 6Y2 CANADA

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		.Y DELAYED P ATENT (37 CFF	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5671249	1997-09-23	08757484	1996-11-27	30019.25USF1
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status. S	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		○ 7½ year	(2552)
● 11 ½ year	(1553)		○ 11 ½ year	(2553)
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	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition unofice, or by the patentee			ttorney or agent registered to practice before the Patent tt."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
_	or agent registered to	practice before the	Patent and Tradema	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-08						
Name	Kendal M. Sheets	Registration Number	47077				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5671249

Issue Date:

September 23,1997

Application No. 08757484

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 27,1996 Filed:

Attorney Docket No. 30019.25USF1

October 12,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 12,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

GATES & COOPER LLP HOWARD HUGHES CENTER 6701 CENTER DRIVE WEST, SUITE 1050 LOS ANGELES, CA 90045 MAILED
JUN. 13:2011
OFFICE OF PETITIONS

In re Patent No. **5,780,355**

Issue Date: July 14, 1998

Application No. 08/757,873 Filed: November 27, 1996

Attorney Docket No. **G&C 30794.256-US-01**

DECISION ON PETITION

UNDER 37 CFR 1.378(c)

This is a decision on the petition under 37 CFR 1.378(c), filed March 7, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired at midnight on July 14, 2010 for failure to pay the 11½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR I.362(e), the petition was timely filed under the provisions of 37 CFR I.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to Monica A. Graves at (571) 272-7253.

The patent file is being forwarded to Files Repository.

Thurman K. Page! Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5816325

Issue Date:

October 6,1998

Application No. 08757891

Filed:

November 27,1996

Attorney Docket No. 222/228

This is a decision on the electronic petition, filed

April 5,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 5,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,816,325	1998-10-06	08757891	1996-11-27	
CAUTION: Mainte of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
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NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assig	nee of record of the entire interest				
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest						
Signature	/Kent B. Hytken/ Date (YYYY-MM-DD) 2012-04-05					
Name	Kent B. Hytken					
Enter Reel an	Enter Reel and Frame Number Remove					
Reel Number 008913 Frame Number 0065						
Click ADD for a	additional Reel Number and Frame Number	r	Add			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5791618

Issue Date:

August 11,1998

Application No. 08758237

Filed:

November 27,1996

Attorney Docket No. LESCOA-P62US

This is a decision on the electronic petition, filed

December 6,2010

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 6,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5791618	1998-08-11	08/758,237	1996-11-27	124185.10121
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee ○ 3½ year	Code (1551)		Fee	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to p	practice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	n	
The assigne	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Joseph T. Helmsen/ Date (YYYY-MM-DD) 2010-12-06						
Name	Joseph T. Helmsen	Registration Number	54163				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM		Docket Number (if applicable)
5730083	1998-03-24	08758907	1996-12-02	2	
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small en	tity status. Se	ee 37 CF	R 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.	1.27(g)	
NOT Small Entity			Small Entity	ty	
Fee	Code		_	-ee ∕₂ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)			∕₂ year	(2552)
11 ½ year	,			½ year	(2553)
of the maintenance			558) must be p	paid as	a condition of accepting unintentionally delayed payment
	aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN	PAYMENT OF	F THE M	AINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE	DELAYED PAYM	ENT OF THE I	MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIG	GNATOR	NES
	tates: "Any petition un fice, or by the patentee				torney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(d	d)(4) that I am			
An attorney	or agent registered to	practice before th	e Patent and T	Tradema	urk Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	this submission	ion on be	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on		
The assigned	e of record of the entire	e interest			
-					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /bruce a jagger/ Date (YYYY-MM-DD) 2011-01-24						
Name	Bruce A. Jagger	Registration Number	19968			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5730083

Issue Date:

March 24,1998

Application No. 08758907

Filed:

December 2,1996

Attorney Docket No.

January 24,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 24,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No. 16

STEPHEN L KRUSKAMP 5112 KENNETH AVE CARMICHAEL CA 95610

MAILED

NOV 2 2 2010

OFFICE OF PETITIONS

In re Patent No. 5,839,152

Issue Date: November 24, 1998

Application No. 08/759,330

Filed: December 2, 1996

Title: Apparatus for Cleaning Trowel Blades

DECISION ON PETITION

This is a decision on the paper filed August 16, 2010, which is being treated as a renewed petition under 37 C.F.R. $\S1.378(b)$, due to the fact that petitioner paid the required \$400 fee for seeking reconsideration.

The petition is **DISMISSED** as untimely filed.

Procedural History:

- The above-identified patent issued on November 24, 1998.
- The second maintenance fee could have been timely paid during the period from November 24, 2005 through May 24, 2006, or with a late payment surcharge during the period from May 25, 2006 through November 24, 2006.
- No maintenance fee having been received, the patent expired on November 25, 2006.
 - The twenty-four month period for filing a petition to accept the unintentionally delayed payment of the maintenance fee expired on November 24, 2008.
- Patentee filed a petition to accept the unavoidably delayed payment of the maintenance fee on December 7, 2009.

- The petition was dismissed in a decision mailed on May 17, 2010. The decision set a two (2) month period to file a request for reconsideration, accompanied by the required \$400 fee.
- Patentee filed the instant request for reconsideration on August 16, 2010, and submitted the fee for a one month extension of time.

Decision:

The May 17, 2010 decision set a two (2) month period in which to request reconsideration. This two month period was not extendable. Accordingly, the instant petition is dismissed as untimely filed.

Since this patent will not be reinstated, the \$1940 submitted by petitioner for the maintenance fee and surcharge, the \$400 fee for requesting reconsideration, and the \$65 for the one month extension of time are being refunded under separate cover.

Telephone inquiries concerning this communication should be directed to Petitions Attorney Cliff Congo at 571-272-3207.

Anthony Knight Director

Office of Petitions

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,759,893	1998-06-02	08/759,615	1996-12-05	LKSP0123USA
				eritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		○ 7½ year	(2552)
● 11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
	or agent registered to	practice before the	Patent and Tradem	ark Office
A sole pater			their restriction of	
A joint pater	ntee; I certify that I am a	autnorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	ee of record of the entire	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-03						
Name	Winston Hsu	Registration Number	41526				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5759893

Issue Date:

June 2,1998

Application No. 08759615

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Filed:

December 5,1996

Attorney Docket No. B-3241-61572

April 3,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5837730

Issue Date:

November 17,1998

Application No. 08759681

Filed:

December 6,1996

Attorney Docket No. A6708

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 13,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 13,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5837730	1998-11-17	08759681	1996-12-06	50821/137.3	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
l	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES	
	states: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent tt."	
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent and Tradema	ark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Loren R. Hulse/	Date (YYYY-MM-DD)	2011-01-13			
Name	Loren R. Hulse	Registration Number	46784			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5,805,010	1998-09-08	08/759,783	1996-12-03	LKSP0137USA		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.						
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity	Small Entity		
Fee → 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
● 11 ½ year			11 ½ year	(2553)		
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.						
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.						
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL						
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES						
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-09			
Name	Winston Hsu	Registration Number	41526			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5805010

Issue Date:

September 8,1998

Application No. 08759783

Filed:

December 3,1996

This is a decision on the electronic petition, filed

Attorney Docket No. B-3205615780

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 9,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 9,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5692535	1997-12-02	08759950	1996-12-03	WAL878-00/96788	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		suance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS	-	17.1.27.	
NOT Small Entity			Small Entity		
Fee	Code		Fee 3 ½ year	Code (2551)	
3 ½ year	(1551)		7 1/ year	(2552)	
7 ½ year 11 ½ year	(1552) · (1553)		11 ½ year	(2553)	
SURCHARGE (1553)					
)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorneyA sole pater	or agent registered to	oractice before the	Patent and Tradema	ark Office	
\circ		outhorized to sign	this submission on b	shalf of all the other natentoes	
O A Joint pater	nee, i cermy maci am	aumonzeu to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	A joint patentee; all of whom are signing this e-petition				
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/shawnmdellegar/	Date (YYYY-MM-DD)	2011-11-29				
Name	Shawn M. Dellegar	Registration Number	58994				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5692535

Issue Date:

December 2,1997

Application No. 08759950

Filed:

December 3,1996

Attorney Docket No. WAL878/96778

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 29,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 29,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ROBERT SCHULER 45 GROTON ROAD SHIRLEY MA 01464

MAILED

SEP 09 2011

OFFICE OF PETITIONS

In re Patent No.6,101,198

Issue Date: 8 August, 2000

Application No. 08/760,103 : DI

Filed: 3 December, 1996

Attorney Docket No. 17795-1

DECISION ON PETITION

This is a decision on the petition filed on 22 August, 2011, and properly treated as a petition under 37 C.F.R. §1.378(b)¹ requesting acceptance of payment of a maintenance fee for the above-referenced patent as having been delayed due to unavoidable delay.

The petition pursuant to 37 C.F.R. §1.378(b) is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 C.F.R. §1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision.

No extension of this 2-month time limit can be granted under 37 C.F.R. §1.136(a) or (b).

A petition for reconsideration **must** be accompanied by the petition fee of \$400.00 as set forth in 37 C.F.R. §1.17(f).

The petition for reconsideration **shall** include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, the Director will undertake no further reconsideration or review of the matter.

This is **not** a final agency action within the meaning of 5 U.S.C.§704.

A grantable petition to accept a delayed maintenance fee payment under 37 C.F.R. §1.378(b) must be include

⁽¹⁾ the required maintenance fee set forth in §1.20(e) through (g);

⁽²⁾ the surcharge set forth in §1.20(I)(1); and

⁽³⁾ a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

A petition to accept the delayed payment of a maintenance fee under 35 USC $\S41(c)$ and 37 C.F.R. $\S1.378(b)$ must be accompanied by:

- (1) an adequate showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely;
- (2) payment of the appropriate maintenance fee, unless previously submitted; and
- (3) payment of the surcharge set forth in 37 C.F.R. §1.20(i)(1).

The instant petition fails to satisfy requirement (1), listed/described above.

BACKGROUND

Patent No. 6,101,198 (the '198 patent) issued on 8 August, 2000. The second maintenance fee could have been paid during the period from 8 August, 2007, through midnight 8 February, 2008, or, with a surcharge, during the period from 9 February, 2008, through midnight 8 August, 2000. Accordingly, the patent expired after midnight 8 August, 2008, for failure to pay timely the first maintenance fee.

The instant petition (with fee) pursuant to 37 C.F.R. §1.378(b) was filed on 22 August, 2011.

STATUTE AND REGULATION

The grant of authority at 35 U.S.C. $\S41(c)(1)$ provides that:

The Director may accept the payment of any maintenance fee required by subsection (b) of this section...after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable.

The regulations 37 C.F.R. §1.378(b)(3) thus set forth that any petition to accept delayed payment of a maintenance fee must include:

A showing that the delay was unavoidable <u>since reasonable care was taken to</u> <u>ensure that the maintenance fee would be paid timely</u> and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date, and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly. (Emphasis supplied.)

Out of an abundance of caution, Petitioners always are reminded that those registered to practice and all others who make representations before the Office must inquire into the underlying facts

of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty of candor and duty to disclose.²

OPINION

The Director may accept late payment of the maintenance fee under 35 U.S.C. §41(c) and 37 C.F.R. §1.378(b) if the delay is shown to the satisfaction of the Director to have been "unavoidable."

A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. §133 because 35 U.S.C. §41(c)(1) uses the identical language, i.e., "unavoidable" delay. Decisions reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Finally, a petition to revive an application or reinstate a patent as abandoned or expired due to unavoidable delay cannot be granted where a Petitioner has failed to meet his or her burden of establishing the cause of the unavoidable delay.

Petitioner's Contentions as to Unavoidable Delay

Petitioner Robert Schuler (Reg. No. 53,567) sought relief on behalf of patentees/assignees pursuant to the regulations at 37 C.F.R. §1.378, averring unavoidable delay.

Patent No. 6,101,198 (the '198 patent) issued on 8 August, 2000. The second maintenance fee could have been paid during the period from 8 August, 2007, through midnight 8 February, 2008, or, with a surcharge, during the period from 9 February, 2008, through midnight 8 August, 2000. Accordingly, the patent expired after midnight 8 August, 2008, for failure to pay timely the first maintenance fee.

The sum and substance of the petition is set forth in the statement of Leah Maher, averred to the the Vice President and General Counsel of Force 10 Netowrks Inc., the averred assignee, and contends:

⁴ Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995)(quoting <u>In re Patent No. 4,409,763</u>, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1988)).

² See supplement of 17 June, 1999. The Patent and Trademark Office is relying on Petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(Petitioner obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

^{3 35} U.S.C. §41(c)(1).

⁵ Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887) (the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful man in relation to their most important business"); In re Mattullath, 38 App. D.C. 497, 514-15 (D.C. Cir. 1912); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (Comm'r Pat. 1913). ⁶ Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982).

⁷ Haines v. Quigg, 673 F. Supp. 314, 5 USPQ2d 1130 (N.D. Ind. 1987).

- The expired status of the patent was determined during a due diligence examination by an acquiring company in July 2011;
- In February 2008, the assets of Carrier Access Corporation (CAC), an earlier and/or original assignee, were merged into Turin Networks Inc. (Turin); thereafter in March 2009 the assets of Force 10 Networks were merged into Turin, and in April 2009 Turin changed its name to Force 10 Networks Inc. (Force 10);
- The previous agent Holland and Hart failed to pay the second maintenance fee;
- Turin and therefore Force 10 were unaware of the expired status of the patent and the responsibility for payment of such fees was turned over to Dennemeyer Co., which apparently failed to discover the condition.

Petitioner submitted no other showing.

There is no showing of record as to the docketing/calendaring of maintenance fees for the instant matter—or in whom such responsibility for docketing lay, and or who performed the administrative task of docketing the maintenance fee schedule in this matter, and whether they did so erroneously. Thus, there is no showing of a failure that was systemic—such as that which occurs when a computer or computer program fails. Possibly the error was of another form: plain human error, which is a delay that is not unavoidable but unintentional—however such a consideration is not before the Office.

In any case, such facts as have been recited do not suggest diligence—at least a level of diligence as required herein—on the part of those who were supposed to attend to this matter.

The provisions of 35 U.S.C. §41(c)(1) do not require an affirmative finding that the delay was avoidable, but only an explanation as to why the Petitioner has failed to carry his or her burden to establish that the delay was unavoidable. The provisions of 35 U.S.C. §133 do not require the Commissioner to affirmatively find that the delay was avoidable, but only to explain why the applicant's petition was unavailing.

Petitioner is reminded that it is the patentee's/assignee's burden under the statutes and regulations to make a showing to the satisfaction of the Director that the delay in payment of a maintenance fee is unavoidable.⁹

This the Petitioner and/ or patentee has/have not done.

At bottom, the question is one of diligence. 10

⁸ See Commissariat A. L'Energie Atomique v. Watson, 274 F.2d 594, 597, 124 USPQ 126, 128 (D.C. Cir. 1960).

⁹ See Rydeen v. Quigg, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), aff'd 937 F.2d 623 (Fed. Cir. 1991)(table), cert. denied, 502 U.S. 1075 (1992); Ray v. Lehman, supra.

See: Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. at 53158-59 (October 10, 1997), 1203 Off. Gaz. Pat. Office at 86-87 (October 21, 1997). See also: Ray v. Lehman, supra.

Because 35 U.S.C. § 41(b) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 USC § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. That is, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 C.F.R. §1.378(b)(3) requires a showing of the steps taken by the responsible party to ensure the timely payment of the third/last maintenance fee for this patent. There are three periods to be considered during the evaluation of a petition under 37 C.F.R. §1.378(b):

- (1) The delay in reply that originally resulted in expiration;
- (2) The delay in filing an initial petition pursuant to §1.378(b) to reinstate the patent; and
- (3) The delay in filing a grantable petition pursuant to §1.378(b) to reinstate the patent. 13

At the outset and as of this writing, the showing is not persuasive with regards to the nature of the delay in reply that originally resulted in expiration or as to the filing of the initial petition (Items 1 and 2), which are the periods pertinent at this time.

Petitioner must provide documentary foundations in support of a showing of unavoidable delay.

Thus, at this writing the statements presented in/with the petition fail to satisfy the showing required to establish unavoidable delay within the meaning of 37 C.F.R. §1.378(b).

A showing of diligence in matters before the Office is essential to support a finding of unavoidable delay herein. There is no "sliding scale" based upon the priority given to this maintaining this patent in force, or more diligently seeking reinstatement, *vis-a-vis* other matters by Petitioner. The issue is solely whether the maintenance, or reinstatement, of the patent at issue was actually conducted with the care or diligence that is generally used and observed by prudent and careful persons in relation to their most important business.

At this writing the record fails to adequately evidence the exercise of due care and diligence observed by prudent and careful persons, in relation to their most important business, which is necessary to establish unavoidable delay.¹⁵

13 See Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131 at 53158 (October 10, 1997).

¹¹ Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

¹² Id.

¹⁴ See Futures Technology, Ltd. v. Quigg, 684 F. Supp. 430, 431, 7 USPQ2d 1588 (E.D. Va. 1988)(applicant's diligent inquiry into the status of the application is required to show unavoidable delay); Douglas v. Manbeck, 21 USPQ2d 1697, 1699-1700 (E.D. Pa. 1991), aff'd, 975 F.2d 869, 24 USPQ2d 1318 (Fed. Cir. 1992) (even representation by counsel does not relieve the applicant from his obligation to exercise diligence before the USPTO; applicant's lack of diligence extending two and one half years overcame and superseded any omissions by his counsel).
¹⁵ Pratt. supra.

The record at this writing does not provide a clear showing that reasonable steps were taken to ensure timely payment of the maintenance fee. In fact, the record indicates that no steps were taken by Patentee(s) and/or Assignee to ensure timely payment of the maintenance fee.

The provisions of 37 C.F.R. §1.378(b) preclude acceptance of the delayed payment of the maintenance fee due to unavoidable delay. The regulations at 37 C.F.R. §1.378(b)(3) state that any petition to accept delayed payment of a maintenance fee must include:

A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date, and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

In any future filing, this showing should include, but is not limited to, docket records, tickler reports, and file jacket entries for this application, and documents regarding the alleged cause of the delay and copies of any documents referred to in Petitioner's statement as to the cause of the unavoidable delay are required. All the causes which contributed to the failure to timely pay the maintenance fee must be presented and supported with appropriate evidence. (In general, a Petitioner should identify the party(ies) responsible for making the payment: A showing must be made (with supporting documents) outlining the efforts made to ensure timely payment of the maintenance fee--including scheduling and calendaring information, appointment of an individual with the authority and responsibility to pay the fee, and detailing of the causes for a failure in that process.)

Thus, as of this writing, the Office is unable to grant the relief sought.

In summary, the showing of record has been considered, but does not rise to the level of unavoidable delay. Rather, the showing of record is of possible a lack of diligence. (See: http://www.uspto.gov/web/offices/pac/mpep/documents/2500 2590.htm#sect2590)

CONCLUSION

For the reasons stated above, the delay in this case cannot be regarded as unavoidable within the meaning of 35 U.S.C. §41(c)(1) and 37 C.F.R. §1.378(b).

Accordingly, the petition under 37 C.F.R. §1.378(b) is dismissed.

The showing <u>must</u> also enumerate the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly. Statements from all persons who contributed to the delay are also required.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

By facsimile:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2¹⁷) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./ John J. Gillon, Jr. Senior Attorney Office of Petitions

The regulations at 37 C.F.R. §1.2 provide:

^{§1.2} Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of Petitioners or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5785848

Issue Date:

July 28,1998

Application No. 08761219

Filed:

December 6,1996

Attorney Docket No. 78955.0107

January 20,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 20,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN			PAYMENT OF MAINTENANCE FEE IN AN
		EXPIRED P	ATENT (37 CF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5785848	1998-07-28	08761219	1996-12-06	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am	, ,	
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assignee of record of the entire interest					
Signature req	R 3.71 an assignee becomes of record by fil uirements are set forth in 37 CFR 1.4(d), ar ne entire interest		` '	n behalf of the		
Signature	/Todd Bartee/ Date (YYYY-MM-DD) 2014-01-20					
Name	Sun Water Systems, Inc. By Todd Bartee, President					
Enter Reel and Frame Number Remove						
Reel Number	024233	Frame Number	0251			
Enter Reel and Frame Number Remove						
Reel Number	1024202 Frame Number 10202					
Click ADD for additional Reel Number and Frame Number Add						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,779,907	1998-07-14	08/761,593	1996-12-06		
of the actual U.S. a 1.366(c) and (d).				retify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously o	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	(1553)		○ 11 ½ year	(2553)	
of the maintenance))		a condition of accepting unintentionally delayed payment	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
	or agent registered to p	practice before the	Patent and Tradem	ark Office	
A sole pater			His autori i		
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.				
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	e of record of the entire	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /William J. Barrow/ Date (YYYY-MM-DD) 2010-09-09					
Name	William J. Barrow	Registration Number	62813			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5779907

Issue Date:

July 14,1998

Application No. 08761593

Filed:

December 6,1996

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. SYS-117-82

September 9,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 9,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents .
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION

Legal Department

One St. Jude Medical Drive

St. Paul MN 55117-9913

MAILED

JAN 242012

OFFICE OF PETITIONS

In re Application of

Chen et al.

Application No. 08/763,614

Filed: December 11, 1996

Attorney Docket No. OF-040800US

For: ABLATION CATHETER WITH MULTIPLE FLEXIBLE CURVES

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28(c), filed December 20, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28(c) is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley Senior Petitions Attorney

Sheren Willia from Kly

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5983269

Issue Date:

November 9,1999

Application No. 08764115

Filed:

December 9,1996

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 010577-0375

December 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PEIIIONIC	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5983269	1999-11-09	08764115	1996-12-09	200310626-1
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		0 71/ year	(2552)
11 ½ year	` ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	L 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYME	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Denise A. Lee/	Date (YYYY-MM-DD)	2011-12-06			
Name	Denise A Lee	Registration Number	35931			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

RONALD M NABOZNY BROOKS AND KUSHMAN 1000 TOWN CENTER TWENTY-SECOND FLOOR **SOUTHFIELD MI 48075**

MAILED MAR: 2 1 2012 OFFICE OF PETITIONS

NOTICE UNDER 37 CFR. 1.28(c)

In re Application of

David J. VOSS

Application No. 08/764,123

Filed: December 11, 1996

Patent No. 6,035,991

Issue Date: March 14, 2000

Attorney Docket No. ACCU0103PUS

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney documents must be submitted. While a courtesy copy of this decision is being mailed to the person signing the petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

Inquiries related to this communication should be directed to Michelle R. Eason at (571) 272-4231.

Thurman K. Page Petitions Examiner

Office of Petitions

CC: JASON A. HOUDEK

KRIEG DeVAULT LLP ONE INDIANA SQUARE

SUITE 2800

INDIANAPOLIS, IN 46204-2079



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

GREENBERG TRAURIG (NY) MET LIFE BUILDING 200 PARK AVENUE NEW YORK NY 10166

MAILED

JUL 0 6 2011

OFFICE OF PETITIONS

In re Patent No. 5,737,054

Issue Date: April 7, 1998

Application No. 08/766,327

Filed: December 13, 1996

Attorney Docket No. T062188-010400

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Diane Goodwyn at (571) 272-6735.

Thurman K. Page / Petitions Examiner

Petitions Examiner Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Janua Deta		PATENT (37 CF	(1.070(0))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5742336	1998-04-21	08766331	1996-12-16	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small er	ntity status. See 37 C	FR 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
3 ½ year	(1551)		3 ½ year	(2551)
7 ½ year	(1552)		7 ½ year	(2552)
	(1553)		● 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	tates: "Any petition unfice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	ion	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Kevin J. McNeely/ Date (YYYY-MM-DD) 2011-09-08						
Name	Kevin J. McNeely	Registration Number	52018			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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In re Patent No. 5742336

Issue Date: April 21,1998

Application No. 08766331 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: December 16,1996

Attorney Docket No.

This is a decision on the electronic petition, filed September 8,2011 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MARVIN EICKENROHT VADEN, EICKENROHT, ET AL ONE RIVERWAY, STE. 1100 HOUSTON TX 77056-1982

MAILED DEC 08 2011

OFFICE OF PETITIONS

In re Patent No. 5,794,627

Issued: August 18, 1998

Application No. 08/766,651 :

Filed: December 16, 1996

Attorney Docket No. FR1-0011US

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed October 31, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 19, 2010 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the statement of unintentional delay was signed by a person who would have been in a position of knowing that the delay in filing a timely response was unintentional. Nevertheless, in accordance with 37 CFR 10.18, the statement is accepted as constituting a certification of unintentional delay. However, in the event that petitioner has no knowledge that the delay in paying the maintenance fee was in fact unintentional, petitioner must make such an inquiry to ascertain that, in fact, the delay was unintentional. If petitioner discovers that the delay in paying the maintenance fee was intentional, petitioner must so notify the Office. Further, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Patent No. 5,794,627

Pa

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: Margaret M. Anderson

Kahler Anderson, PLLC

9390 Research Blvd., Suite 210

Kaleido Building II Austin, Texas 78759 PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5897722	1999-04-27	08766906	1996-12-13	BHLS 0120 PUSP
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
l	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	• •	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATOR	RIES
	tates: "Any petition undifice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
An attorney	or agent registered to	oractice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	gning this e-petition	on	
The assigne	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kevin J. Heinl/	Date (YYYY-MM-DD)	2011-06-03			
Name	Kevin J. Heinl	Registration Number	29805			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5897722

Issue Date:

April 27,1999

Application No. 08766906

Filed:

December 13,1996

Attorney Docket No. BHMC-0120-PU

June 3,2011

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 3,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5818768	1998-10-06	08767496	1996-12-16	ID001611
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7 ½ year	(1552)		○ 7½ year	(2552)
● 11 ½ year	r (1553)		11 ½ year	(2553)
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	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/SMG/	Date (YYYY-MM-DD)	2011-01-06				
Name	Steven M. Gruskin	Registration Number	36818				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5818768

Issue Date:

October 6,1998

Application No. 08767496

Filed:

December 16,1996

Attorney Docket No. 394-2184

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

RADER FISHMAN & GRAUER PLLC 39533 Woodward Avenue Bloomfield Hills, MI 48304

MAILED

SEP 08 2011

OFFICE OF PETITIONS

In re Patent No. 5,892,959

Issued: 04/06/1999

Application No. 08/767,821

Filed: 12/17/1996

Attorney Docket No. A-63856-8/AJ

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed August 10, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

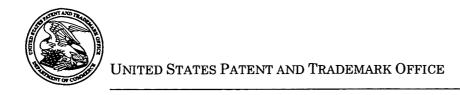
This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3211.

C. J. Donnell

Christina Tartera Donnell Senior Petitions Attorney

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usolo.gov

IBM CORPORATION
INTELLECTUAL PROPERTY LAW
11501 BURNET ROAD
AUSTIN TX 78758

MAILED

AUG 11 2011

OFFICE OF PETITIONS

In re Application of

David C. Dryer et al.

Application No. 08/767,928

Filed: December 17, 1996

Attorney Docket No. AUS919960312US1

DECISION ON PETITION

This is a decision on the petition under the unintentional provisions of 37 CFR 1.137(b), filed July 27, 2011, to revive the above-identified application.

The petition is **GRANTED**.

This application became abandoned for failure to timely pay the issue and/or publication fees on or before October 10, 2008, as required by the Notice of Allowance and Fee(s) Due, mailed July 10, 2008. Accordingly, the date of abandonment of this application is October 11, 2008. A Notice of Abandonment was mailed on November 3, 2008.

The petition satisfies the requirements of 37 CFR 1.137(b) in that petitioner has supplied (1) the reply in the form of payment of the issue fee of \$1,510 and the publication fee of \$300, (2) the petition fee of \$1,620, and (3) a proper statement of unintentional delay. Accordingly, the issue and publication fees are accepted as being unintentionally delayed.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See 37 CFR 10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997). In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that it is not correct that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional, petitioner must notify the Office.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

This application is being referred to the Office of Data Management for further processing into a patent.

/Kimberly A. Inabinet/

Kimberly A. Inabinet Petitions Examiner Office of Petitions Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 6422771 2002-07-23 08768091 1996-12-16 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552) \odot 7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee (a) A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	A Joint Patentee and I certify that I am authorized to sign this submission on behalf of all the other patentees					
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.					
Signature	/William Plasschaert/ Date (YYYY-MM-DD) 2010-08-25					
Name William Plasschaert						

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6422771

Issue Date:

July 23,2002

Application No. 08768091

Filed:

Attorney Docket No. 23635-156-20

December 16,1996

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 7.5

August 25,2010

,under 37 CFR 1.378(c)

year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 25,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

RADER FISHMAN & GRAUER PLLC 39533 Woodward Avenue Bloomfield Hills, MI 48304

MAILED

SEP 13 2011

OFFICE OF PETITIONS

In re Patent No. 5,758,175

Issued: 05/26/1998

Application No. 08/768,331

Filed: 12/17/1996

Attorney Docket No. A-638569/AJ

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed August 10, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3211.

Christina Tartera Donnell Senior Petitions Attorney

C. L. Donnels

Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN						
EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5741737	1998-04-21	08768883	1996-12-17	PM96018D1		
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		○ 7½ year	(2552)		
11 ½ year	(1553)			(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."		
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	ntee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entire	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Andrew J. Bateman/	Date (YYYY-MM-DD)	2011-10-11				
Name	Andrew J. Bateman	Registration Number	45573				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5741737

Issue Date:

April 21,1998

Application No. 08768883

Filed:

December 17,1996

Attorney Docket No. 7575-041-77D

October 11,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

October 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,745,423	1998-04-28	08/768,986	1996-12-17	LKSP0117USA	
				e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2012-04-03				
Name	Winston Hsu	Registration Number	41526				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5745423

Issue Date:

April 28,1998

Application No. 08768986

Filed:

December 17,1996

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. B-3227

April 3,2012

,under 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5889942

Issue Date:

March 30,1999

Application No. 08769493

Filed:

December 18,1996

Attorney Docket No. 4367-3

This is a decision on the electronic petition, filed

May 9,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 9,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

L	Inder the Paperwork Reducti	on Act of 1995, no pers	sons are required to respon	d to a collection of information unless it displays valid OMB control number.	
PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5889942	1999-03-30	08/769,493	1996-12-18		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year	,		● 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATO	RIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assignee of record of the entire interest.					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature /Alexander S. Orenshteyn/ Date (YYYY-MM-DD) 2011-05-09							
Name ALEXANDER S. ORENSHTEYN							

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DE	Docket Number (if applicable)	
5864094	1999-01-26	08769816	1996-12-19		
of the actual U.S. a 1.366(c) and (d).	nance fee (and surcha application leading to is	rge, if any) payme suance of that pat	ent must correctly i tent to ensure the	dentify: (1) the patent number and (2) the application number fee(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY X Patentee cla	ims, or has previously o	claimed, small enti	ity status. See 37	CFR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ yea	Code r (2551)	
7 ½ year	(1552)		7 ½ yea	r (2552)	
11 ½ year	(1553)		● 11 ½ ye	ar (2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid	as a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	E MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	ORIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent rest."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint pater	ntee; all of whom are si	gning this e-petitio	n		
The assigne	e of record of the entire	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.							
Signature /MICHAEL D. GRIFFIN/ Date (YYYY-MM-DD) 2011-05-26							
Name	MICHAEL D. GRIFFIN						

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5864094

Issue Date:

January 26,1999

Application No. 08769816

Filed:

December 19,1996

Attorney Docket No. ESN-002

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

May 26,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 26,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5,886,321	1999-03-23	08/769,913	1996-12-19	11-102		
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year			○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."		
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office						
○ A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assigne	e of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Jonathan C. Parks/	Date (YYYY-MM-DD)	2011-05-05		
Name	Jonathan C. Parks	Registration Number	40120		

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5886321

Issue Date:

March 23,1999

Application No. 08769913

December 19,1996

Filed:

Attorney Docket No. 1222A1

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

May 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5838008 1998-11-17 08770739 1996-12-18 WOOL-01000US0 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY |X| Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \odot 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Anthony G. Craig/	Date (YYYY-MM-DD)	2011-03-22		
Name	Anthony G. Craig	Registration Number	50342		

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5838008

Issue Date:

November 17,1998

Application No. 08770739

Filed:

December 18,1996

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

Attorney Docket No.

March 22,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

MAILED

OCT 20 2011

OFFICE OF PETITIONS

Adams and Reese LLP One Shell Square, 701 Paydras Street, Suite 4500 New Orleans LA 70139

In re Application of Derrick et al.

Application No. 08/770,921

Patent No. 5,868,929

Filed: December 20, 1996

Issue Date: February 9, 1999
Title: SCREEN ASSEMBLY FOR
VIBRATING SCREENING MACHINE

DECISION ON PETITION

UNDER 37 C.F.R. § 1.378(C)

This is a decision on the petition filed pursuant to 37 C.F.R. § 1.378(c) on May 13, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

This petition pursuant to 37 C.F.R. § 1.378(c) is GRANTED.

The patent issued on February 9, 1999. The grace period for paying the 7½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on February 9, 2011, with no payment received. Accordingly, the patent expired on February 9, 2011 at midnight.

A grantable petition pursuant to 37 C.F.R. § 1.378(c) must be accompanied by:

- (1) The maintenance fee as set forth in 37 C.F.R. §§ 1.362(e) and 1.20;
- (2) The surcharge for accepting a maintenance fee after expiration of a patent for non-timely payment of a maintenance fee, as set forth in 37 C.F.R. § 1.20;
- (3) A statement that the delay was unintentional from a proper party in interest, and;
- (4) The petition must be filed within 24 months of the

date of expiration.

With this petition, Petitioner submitted a statement that the delay in payment of the maintenance fee was unintentional. Both the surcharge associated with a petition to accept late payment of a maintenance fee as unintentional and the 7½-year maintenance fee have been charged to Deposit Account No. 50-2413, as authorized in the letter which was submitted concurrently with this petition. This petition was timely filed within twenty-four months after the expiration of the six-month grace period.

Petitioner has met each of the requirements of Rule 1.378(c).

Accordingly, the maintenance fee in this case is hereby accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500.

Paul Shanoski

Senior Attorney

Office of Petitions

¹ Petitioner will note that all practice before the Office should be in writing, and the action of the Office will be based exclusively on the written record in the Office. See 37 C.F.R. § 1.2. As such, Petitioner is reminded that no telephone discussion may be controlling or considered authority for any further action(s) of Petitioner.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN

	71002. 1 01	EXPIRED P	ATENT (37 CF	R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5875788	1999-03-02	08771385	1996-12-16		
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must bo		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
٠,	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	nce with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to	practice before the	Patent and Tradem	ark Office	
A sole pater	itee				
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	e of record of the entire	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.					
Signature	/DANIEL S. LOREN/	Date (YYYY-MM-DD)	2011-10-27		
Name	DANIEL S. LOREN				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5875788

Issue Date:

March 2,1999

Application No. 08771385

Filed:

December 16,1996

Attorney Docket No. 0000

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 27,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 27,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.





Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Daniel S. Loren 3381 Diamond Key Court Punta Gorda, FL 33955

MAILED

NOV 09 2011

OFFICE OF PETITIONS

In re Patent No. 5,875,788

Issue Date: March 2, 1999 Application No. 08/771,385

Filed: December 16, 1996

Patentees: Daniel Loren

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed on October 13, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

A review of the record shows that petitioner filed a petition under 37 CFR 1.378(c) on October 13, 2011 and October 27, 2011. However, since the petition filed on October 27, 2011, was granted by the Office on the same day, the petition filed on October 13, 2011, is **dismissed as moot**.

In view of the above, fees totaling \$4,005 will be credited back to petitioner's credit card, in due course.

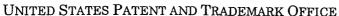
This patented file is being forwarded to Files Repository.

elephone inquiries should be directed to the undersigned at (571) 272-3226.

Andrea/Smith

Petitions Examiner
Office of Petitions

¹ The petition filed on October 27, 2011, was e-filed via the EFS-Web system of the USPTO.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

HUSCH BLACKWELL LLP HUSCH BLACKWELL SANDERS LLP WELSH & KATZ 120 S RIVERSIDE PLAZA 22ND FLOOR CHICAGO, IL 60606

MAILED

APR 0 4 2011 OFFICE OF PETITIONS

In re Patent No. 5,855,666

Issue Date: January 5, 1999

Application No. 08/773,677

Filed: December 24, 1996

Attorney Docket No. 66263

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed February 11, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

This patent expired on January 6, 2011, for failure to pay the 11 ½ year maintenance fee.

A grantable petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

With regards to item (1), the statement of unintentional delay cannot be accepted since it is not considered as being submitted by a proper party pursuant to 37 CFR 1.378(d). 37 CFR 1.378(d) states that any petition under this section must be signed by an attorney or agent registered to practice before the U.S. Patent and Trademark Office, or by the patentee(s), the assignee, or other party of interest as established by 37 CFR 3.73(b)¹. Petitioner has not established that the person who signed the petition form, Daniel A. Bockhorn, is authorized to sign on behalf of the patentee(s), assignee, or other party of interest.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

¹³⁷ CFR 3.73(b) provides that: (1) when an assignee seeks to take action in a matter before the Office, the assignee must establish its ownership of the property to the satisfaction of the Commissioner; (2) ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office; (3) the submission establishing ownership must be signed by a party authorized to act on behalf of the assignee; and (4) documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

If petitioner does not wish to pursue reinstatement of this expired patent, petitioner may request a refund of the \$3,695 fees of submitted with the petition. The request should be made in writing and addressed to: Mail Stop 16, Director of the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany petitioner's request.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-6059.

Alicia Kelley

Petitions Examiner Office of Petitions

cc:

DANIEL A BOCKHORN 395 SWEET BAY DRIVE LONGWOOD, FL 32779



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

HUSCH BLACKWELL LLP
HUSCH BLACKWELL SANDERS LLP WELSH & KATZ
120 S RIVERSIDE PLAZA
22ND FLOOR
CHICAGO, IL 60606

MAILED

JUN 20 2011

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OFFICE OF PETITIONS

In re Patent No. 5,855,666

Issue Date: January 5, 1999

Application No. 08/773,677 : ON PETITION

Filed: December 24, 1996

Attorney Docket No. 66263

This is a decision in response to a renewed petition filed May 12, 2011, under 37 CFR 1.378(c), to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on January 6, 2011, for failure to pay the 11 ½ year maintenance fee including the late surcharge fee. The renewed petition filed herein satisfies the requirement of 37 CFR 1.378(d). Since the petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

Accordingly, the maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Petitioner should note that the reconsideration fee of \$400 will be charged to the deposit account as authorized.

Telephone inquiries concerning this decision should be directed to undersigned at (571) 272-6059.

Alicia Kelley-Collie Petitions Examiner Office of Petitions

cc: WALTER ALLEN HENDRICKS 7039 PINE HOLLOW DR.

MOUNT DORA, FL 32757



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6

6007496

Issue Date:

December 28,1999

Application No. 08774799

00774700

Filed:

December 30,1996

Attorney Docket No.

This is a decision on the electronic petition, filed February 15,2012 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and
this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print
and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6007496	1999-12-28	08774799	1996-12-30	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
LOSS OF ENTITLI	EMENT TO SMALL EN	ITITY STATUS	-	
NOT Small Entity			Small Entity	
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
O 11 ½ year	(1553)		● 11 ½ year	(2553)
SURCHARGE The surcharge requestion of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."
I certify, in accorda	unce with 37 CFR 1.4(d	l)(4) that I am		
A sole pater				
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition				
The assigne	e of record of the entir	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Arthur K. Shaffer/ Date (YYYY-MM-DD) 2012-02-15							
Name	Name Arthur K. Shaffer Registration Number 50257						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	RAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5806101	1998-09-15	08775862	1997-01-02	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am		
\circ	or agent registered to	oractice before the	Patent and Tradem	ark Office
A sole pater		authorizad ta aign	this submission on b	shalf of all the other notantees
O				ehalf of all the other patentees.
A joint patentee; all of whom are signing this e-petition				
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Thomas R. Hipkins/ Date (YYYY-MM-DD) 2011-08-12							
Name	Name Thomas R. Hipkins Registration Number 57659						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5806101

Issue Date:

September 15,1998

Application No. 08775862

Filed:

Attorney Docket No. FM-4

January 2,1997

August 12,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 12,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILEDMAY 3 1:2011

OFFICE OF PETITIONS

MR DAVID CATANZARO 626 PENN AVENUE MAYFIELD PA 18433

In re Patent No. 6,026,532

Issue Date: February 22, 2000

Application No. 08/777,032

Filed: December 30, 1996

Title: Toothbrush Assembly

CORRECTED

DECISION ON PETITION

This is a corrected decision on the petition under 37 C.F.R. §1.378(b), filed June 30, 2010.

The petition under 37 C.F.R. § 1.378(b) is GRANTED.

Background

The above-identified patent issued on February 20, 2000. Accordingly, the first maintenance fee could have been timely paid during the period from February 20, 2003 through August 20, 2003, or with a late payment surcharge during the period from August 21, 2003 through February 20, 2004. No maintenance fee having been received, the patent expired on February 21, 2004.

Relevant Statutes and Regulations

35 U.S.C. § 41(c)(1) states that:

The Commissioner may accept the delayed payment of any maintenance fee required ... after the six month grace period if the delay is shown to the satisfaction of the Commissioner to have been unavoidable.

37 C.F.R. § 1.378(b) provides that:

Any petition to accept an unavoidably delayed payment of a maintenance fee must include:

- (1) The required maintenance fee set forth in §1.20(e) through (g);
- (2) The surcharge set forth in §1.20(i)(1); and
- (3) A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.
- § 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. § 133. This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' ... is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. In addition, decisions are made on a "case-by-case basis, taking all the facts and circumstances into account."

Smith, 671 F.2d at 538, 213 U.S.P.Q. at 982. Nonetheless, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines, 673 F. Supp. at 316-17, 5 U.S.P.Q.2d at 1131-32 (N.D. Ind. 1987).

Moreover, delay resulting from the lack of knowledge or improper application of the patent statutes, rules of practice or the Manual of Patent Examining Procedure, however, does not constitute "unavoidable" delay.

35 U.S.C. § 41(c)(1) does not require an affirmative finding that the delay was avoidable, but only an explanation as to why the petitioner has failed to carry his or her burden to establish

that the delay was unavoidable. Cf. Commissariat A. L'Energie Atomique v. Watson, 274 F.2d 594, 597, 124 USPQ 126, 128 (D.C. Cir. 1960) (35 U.S.C. § 133 does not require the Commissioner to affirmatively find that the delay was avoidable, but only to explain why the applicant's petition was unavailing). Petitioner is reminded that it is the patentee's burden under the statutes and regulations to make a showing to the satisfaction of the Commissioner that the delay in payment of a maintenance fee is unavoidable. See Rydeen v. Quigg, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), aff'd 937 F.2d 623 (Fed. Cir. 1991), cert. denied, 502 U.S. 1075 (1992); Ray v. Lehman, 55 F. 3d 606, 608 -609, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995).

Analysis and Conclusion:

On petition, patentee asserts financial hardship as the grounds of unavoidable delay. In support thereof, petitioner has itemized his income and expenses for the years 2003 - 2009. In addition, petitioner has included copies of his federal and state tax returns for the years 2003 - 2009. Accordingly, based on the evidence presented, it is concluded that patentee has satisfied his burden of establishing that the entire period of delay was unavoidable.

The maintenance fee in this case is accepted and the above identified patent is hereby reinstated as of the mail date of this decision.

Receipt of the \$490 maintenance fee, filed January 22, 2010, and the \$1,240 maintenance fee, filed June 30, 2010, is acknowledged.

The file is being forwarded to Files Repository.

Telephone inquiries concerning this communication should be directed to the undersigned at 571-272-3207.

Cliff Congo

Petitions Attorney Office of Petitions

cc: David Catanzaro

286 Upper Powderly Street

Carbondale, PA 18407

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPI UNIN		PATENT (37 CF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5821535	1998-10-13	08777112	1996-12-30	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small er	ntity status. See 37 C	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sn		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1551)		7 ½ year	(2552)
11 ½ year			11 ½ year	,
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code	 1558) must be paid as	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un ffice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on I	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petit	ion	
The assigne	ee of record of the enti	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/John R. Ross, III/	Date (YYYY-MM-DD)	2011-09-23		
Name	John R. Ross, III	Registration Number	43060		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5821535

Issue Date:

October 13,1998

Application No. 08777112

Filed:

December 30,1996

Attorney Docket No. 11197

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

September 23,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT

: 7,416,535 B1

DATED

August 26, 2008

INVENTOR(S): Kenny

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page,

[*] Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 USC 154(b) by 0 days

Delete the phrase "by 0 days" and insert – by 5 years--



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MICHAEL A SLAVIN
MCHALE & SLAVIN
4440 PGA BLVD
SUITE 402
PALM BEACH GARDENS FL 33410

Paper No. 7

MAILED

SEP 26 2011

OFFICE OF PETITIONS

In re Patent No. 5,893,572

Issue Date: April 13, 1999

Application No. 08/777,617 :

Filed: December 31, 1996

Attorney Docket No. 149-02

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed April 21, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

This patent expired at midnight April 13, 2011, for failure to pay the 11½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within **TWO (2) MONTHS** from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

As to items (1), the statement of delay is not acceptable. In this regard, petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

An unsigned amendment (**or other paper**) or one not properly signed by a person having authority to prosecute the application is not entered. This applies, for instance, where the amendment (or other paper) is signed by only one of two applicants and the one signing has not been given a power of attorney by the other applicant. Therefore, since the petition is not signed the entire delay statement is not acceptable.

In sum, petitioner must submit a petition signed by all the inventors, unless petitioner herein is the assignee of the entire right, tile and interest in the instant patent application, then compliance with 37 CFR 3.73(b) must be satisfied.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-4584.

Petitions Examiner
Office of Petitions

cc:

Alan Viebrock

3 Glen Eagles CT.

Trophy Club TX 76262



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

James Parks 663 Monet Acres Palm Beach Gardens FL 33410

MAILED

NOV 212011

OFFICE OF PETITIONS

In re Patent No. 5,893,572

Issue Date: April 13, 1999

Application No. 08/777,617 : ON PETITION

Filed: December 31, 1996

Attorney Docket No. 149-02

This is a decision on the renewed petition under 37 CFR 1.378(c), filed November 1, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

This patent expired at midnight April 13, 2011, for failure to pay the 11½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The petition is hereby **GRANTED**.

A petition to accept the unintentionally delayed payment of a maintenance fee under 37 CFR 1.378(c) must be accompanied by (1) a statement that the delay was unintentional, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at (\$71) 272-4584.

Joanne Barke

Petitions Examiner
Office of Petitions

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5832965	1998-11-10	08778088	1997-01-02	FPC-P-03	
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS		1 1.21.	
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7½ year	(1552)		○ 7½ year	(2552)	
	(1553)		● 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
-	or agent registered to	oractice before the	e Patent and Tradema	ark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint patentee; all of whom are signing this e-petition					
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Jon Carl Gealow/	Date (YYYY-MM-DD)	2011-03-05			
Name	Jon Carl Gealow	Registration Number	22386			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5832965

Issue Date:

November 10,1998

Application No. 08778088

Filed:

January 2,1997

Attorney Docket No.

March 5,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 5,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MITCHELL P NOVICK
623 EAGLE ROCK AVE
SUITE 407
WEST ORANGE NJ 07052

MAILED

SEP 06 2011

OFFICE OF PETITIONS

In re Patent No. 5,955,063

Issue Date: September 21, 1999

Application No. 08/778,694

Filed: January 3, 1997

Patentee: Brody, et al.

DECISION ON PETITION

This is a decision on the petition to accept the unavoidably delayed payment of the maintenance fee under $37\ \text{CFR}\ 1.378\ \text{(b)}$, filed August 15, 2011.

The petition under 37 CFR 1.378(b) is **DISMISSED**.

The above-identified patent issued September 21, 1999. Accordingly, the second maintenance fee could have been paid during the period from September 21, 2006 through March 21, 2007 without surcharge, or with a late payment surcharge of \$65 during the period from March 22, 2007 through September 21, 2007. No maintenance fee having been received, the patent expired on September 22, 2007.

Evidence Presented on Petition:

Petitioner Carmine Zaccaria states that the delay in paying the 7.5 year maintenance fee was unavoidable due to the death of the co-inventor, Donald Brody, in 2007. According to petitioner, Brody was the party responsible for tracking and paying the maintenance fees. Petitioner states that he did not have frequent contact with Brody, but that he had full confidence Brody was processing all maintenance fees in a timely manner, based upon Brody's handling of correspondence during the prosecution of the application, and his payment of the 3.5 year maintenance fee.

Relevant Statutes, Rules and Regulations:

35 U.S.C. \S 41(c)(1) states that:

The Director may accept the payment of any maintenance fee required by subsection (b) of this section which is made within twenty-four months after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unintentional, or at any time after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable. The Director may require the payment of a surcharge as a condition of accepting payment of any maintenance fee after the six-month grace period. If the Director accepts payment of a maintenance fee after the six-month grace period, the patent shall be considered as not having expired at the end of the grace period.

37 C.F.R. § 1.378(b) provides that:

Any petition to accept an unavoidably delayed payment of a maintenance fee must include:

- (1) The required maintenance fee set forth in \$1.20(e) through (g);
- (2) The surcharge set forth in \$1.20(i)(1); and
- (3) A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Opinion:

§ 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. § 133. This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present. <u>In re Mattullath</u>, 38 App. D.C. 497, 514-15 (1912) (quoting Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 667-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913).

In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

Moreover, delay resulting from the lack of knowledge or improper application of the patent statutes, rules of practice or the Manual of Patent Examining Procedure, however, does not constitute "unavoidable" delay. See id.; Vincent v. Mossinghoff, 230 USPQ 621, 624 (D.D.C. 1985); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978); Exparte Murray, 1891 Dec. Comm'r Pat. 130, 131 (1891).

First, it is noted that petitioner has not stated the date of Brody's death. Nor has petitioner provided any evidence of Brody's death (e.g. a copy of a death certificate, newspaper article, etc.).

Secondly, petitioner has not stated the date and manner in which petitioner became aware of the expiration of the patent.

Conclusion:

Any request for reconsideration of this decision $\underline{\text{must}}$ be filed within $\underline{\text{TWO MONTHS}}$ of the mailing date of this decision. Anysuch petition for reconsideration must be accompanied by the \$400

petition fee set forth in § 1.17(f). After decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner. Accordingly, on request for reconsideration, it is extremely important that petitioner supply any and all relevant information and documentation in order to meet his burden of showing unavoidable delay. This includes statements by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. Private information that petitioner does not wish to have made of public record should be redacted.

If on request for reconsideration, the delayed payment of the maintenance fee is not accepted, then the maintenance fee and the surcharge set forth in \$1.20(i) are subject to refund following the decision on the petition for reconsideration, or after the expiration of the time for filing such a petition for reconsideration, if none is filed. The \$400 fee for reconsideration set forth in \$1.17(f) is not subject to refund. (Petitioner may request a refund of the maintenance fee and surcharge by writing to the Mail Stop 16, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450). A copy of the last decision rendered should accompany the request for refund).

Receipt of the \$1240 for the second maintenance fee, \$2055 for the third maintenance fee, and \$700 for the unavoidable surcharge is acknowledged.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

By FAX:

(571)273-8300

Attn: Office of Petitions

Telephone inquiries concerning this communication should be directed to the undersigned at 571-272-3207.

Celf

Cliff Congo Petitions Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usoto.gov

MITCHELL P NOVICK
623 EAGLE ROCK AVE
SUITE 407
WEST ORANGE NJ 07052

MAILED
DEC 2 7 2011
OFFICE OF PETITIONS

In re Patent No. 5,955,063 Issue Date: September 21, 1999 Application No. 08/778,694 Filed: January 3, 1997 Patentee: Brody, et al.

REQUEST FOR INFORMATION

This is in response to the petition to accept the unavoidably delayed payment of the maintenance fee under 37 CFR 1.378(b), filed October 27, 2011.

Petitioner is requested to supply the following information:

- 1. Who was responsible for tracking and paying the maintenance fee?
- 2. What system did the responsible party have in place for tracking and paying the maintenance fee?
- 3. A showing that the illness/death of Brody prevented payment of the maintenance fee.

Petitioner is given a ONE (1) MONTH period to respond to this letter. No extensions of time under 37 CFR 1.136(a) may be obtained.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

Telephone inquiries concerning this decision should be directed to Petitions Attorney Cliff Congo at 571-272-3207.

Anthony Knight

Director

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MITCHELL P NOVICK
623 EAGLE ROCK AVE
SUITE 407
WEST ORANGE NJ 07052

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OFFICE OF PETITIONS

In re Patent No. 5,955,063

Issue Date: September 21, 1999

Application No. 08/778,694 : DECISION ON PETITION

Filed: January 3, 1997 : Patentee: Brody, et al. :

This is a decision on the petition to accept the unavoidably delayed payment of the maintenance fee under 37 CFR 1.378(b), filed January 27, 2012.

The petition is $\underline{\text{DENIED}}$. This decision is a final agency action within the meaning of 5 U.S.C. § 704 for purposes of seeking judicial review. See MPEP 1002.02.

The above-identified patent issued September 21, 1999. Accordingly, the second maintenance fee could have been paid during the period from September 21, 2006 through March 21, 2007 without surcharge, or with a late payment surcharge of \$65 during the period from March 22, 2007 through September 21, 2007. No maintenance fee having been received, the patent expired on September 22, 2007.

Petitioner and co-inventor Carmine Zaccaria filed a petition to accept the unavoidably delayed payment of the maintenance fee on August 11, 2011. However, the petition was dismissed in a decision mailed on September 9, 2011. Petitioner filed a request for reconsideration on October 27, 2011. The Office mailed a request for information on December 27, 2011.

Evidence Presented on Petition and Renewed Petition:

Petitioner states that the delay in paying the 7.5 year maintenance fee was unavoidable due to the death of the coinventor, Donald Brody. According to petitioner, Brody was the party responsible for tracking and paying the maintenance fees. To the best of petitioner's knowledge, Brody's system "was to track maintenance fees for this patent by relying upon correspondence received from the USPTO regarding maintenance fees due." Petitioner states that he did not have frequent contact with Brody, but that he had full confidence Brody was processing all maintenance fees in a timely manner, based upon Brody's handling of correspondence during the prosecution of the application, and his payment of the 3.5 year maintenance fee. However, Brody, who suffered from Parkinson's disease, did not pay the 7.5 year maintenance fee, and died on December 11, 2007. Petitioner learned of the expiration of the patent on July 27, 2011, when he met with his newly engaged patent attorney, Mr. Novick. Lastly, petitioner states that to the best of his knowledge, no one else living has any other details of the circumstances surrounding the failure to timely pay the 7.5 year maintenance fee.

Relevant Statutes, Rules and Regulations:

35 U.S.C. § 41(c)(1) states that:

The Director may accept the payment of any maintenance fee required by subsection (b) of this section which is made within twenty-four months after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unintentional, or at any time after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable. The Director may require the payment of a surcharge as a condition of accepting payment of any maintenance fee after the six-month grace period. If the Director accepts payment of a maintenance fee after the six-month grace period, the patent shall be considered as not having expired at the end of the grace period.

37 C.F.R. § 1.378(b) provides that:

Any petition to accept an unavoidably delayed payment of a maintenance fee must include:

(1) The required maintenance fee set forth in \$1.20(e) through (g);

- (2) The surcharge set forth in \$1.20(i)(1); and
- (3) A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Opinion:

§ 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. § 133. This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present. In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 667-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913).

In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Ouigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

Moreover, delay resulting from the lack of knowledge or improper application of the patent statutes, rules of practice or the Manual of Patent Examining Procedure, however, does not constitute "unavoidable" delay. See id.; Vincent v. Mossinghoff, 230 USPQ 621, 624 (D.D.C. 1985); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978); Exparte Murray, 1891 Dec. Comm'r Pat. 130, 131 (1891).

The late payment of the maintenance fee has not been shown to be unavoidable. Petitioner has not been able to demonstrate that the responsible party, Mr. Brody, had a system in place to track and pay the maintenance fee. In determining whether a delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person. Ray, 55 F.3d at 608-609, 34 USPQ2d at 1787. A showing to accept the unavoidably delayed payment of the maintenance fee would need to show that there was a system in place to timely pay the maintenance fee, but through some unexpected fault of that system, the maintenance fee was not timely paid. Here, the showing of record is that Brody did not have a system in place to track and pay the maintenance fee, but rather relied upon the USPTO to mail a maintenance fee reminder.

Conclusion:

The prior decision which refused to accept under 37 C.F.R. § 1.378(b) the delayed payment of a maintenance fee for the above-identified patent has been reconsidered. For the above stated reasons, however, the delay in this case cannot be regarded as unavoidable within the meaning of 35 U.S.C. § 41(c)(1) and 37 C.F.R. § 1.378(b). As stated in 37 C.F.R. § 1.378(e), no further reconsideration or review of this matter will be undertaken.

Since this patent will not be reinstated, the \$3995 submitted for the 7.5 year maintenance fee, 11.5 year maintenance fee, and petition surcharge is being refunded under separate cover. The \$400 fee for requesting reconsideration is not refundable.

¹ Under the laws and regulations, the Office has no obligation to mail a maintenance fee reminder. Notice to patentees of the maintenance fee schedule is given on the front inside cover of the letters Patent.

Telephone inquiries concerning this decision should be directed to Petitions Attorney Cliff Congo at 571-272-3207.

Anthony Knight

Director

Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5726950

Issue Date:

March 10,1998

Application No. 08779829

Filed:

January 7,1997

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 394-2140

The petition is **GRANTED**.

January 6,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

January 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5726950 1998-03-10 08779829 1997-01-07 ID 002211 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \bullet 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/SMG/	Date (YYYY-MM-DD)	2011-01-06		
Name	Steven M. Gruskin	Registration Number	36818		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

STERNE KESSLER GOLDSTEIN & FOX 1100 NEW YORK AVENUE NW SUITE 600 WASHINGTON DC 20005-3934

MAILED

JUN 202011

In re Patent No. 5,966,673 Issued: October 12, 1999 Application No.: 08/782,889 Filed:

OFFICE OF PETITIONS

January 10, 1997

NOTICE

Attorney Docket No: 1644.0010000

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPO2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin **Petitions Attorney** Office of Petitions

cc:

Matthew Vella Diamond Grading Technologies, LLC 6136 Frisco Square Blvd. Suite 385 Frisco, TX 75034

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing		Docket Number (if applicable)	
5745106	1998-04-28	08783270	1997-0)1-15	CT-285	
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status	s. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)		
NOT Small Entity			Small	Entity		
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)			7 1/2 year	(2552)	
● 11 ½ year	(1553)			11 ½ year	(2553)	
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.						
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.						
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL						
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OF	R SIGNATO	RIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-18		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent No. 5745106

Issue Date:

April 28,1998

Application No. 08783270

Filed:

January 15,1997

Attorney Docket No. CT-285

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Paper No. 11

MAILED

JOSEPH N BREAUX 10630 N. OAK HILLS PKWY. SUITE A

BATON ROUGE LA 70810

DEC 2 0 2010

OFFICE OF PETITIONS

In re Application of Lister

Application No. 00/702 276

Application No. 08/783,276

Patent No. 5,819,687 : DECISION ON PETITION Filed: January 15, 1997 : PURSUANT TO 37 C.F.R.

·Issue Date: October 13, 1998 : § 1.378(B)

Title: WILDLIFE FEEDING DEVICE

This is a decision on the petition filed on November 24, 2010, pursuant to 37 C.F.R. § 1.378(b) to revive the above-identified application.

This petition pursuant to 37 C.F.R. § 1.378(b) is **DISMISSED**.

Background

The patent issued on October 13, 1998. The grace period for paying the 11½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on October 13, 2010, with no payment received. Accordingly, the patent expired on October 13, 2010 at midnight.

Any petition to accept an unavoidably delayed payment of a maintenance fee filed under 37 C.F.R. § 1.378(b) must include:

- (1) the required maintenance fee set forth in 37 C.F.R. § 1.20
 (e) through (g);
- (2) the surcharge set forth in 37 C.F.R. § 1.20(i)(1), and;
- (3) a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware

Application No. 08/783,276
Patent No. 5,819,687

of, the expiration of the patent - the showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

With this petition, Petitioner has submitted the surcharge associated with a petition to accept the late payment of a maintenance fee as unavoidable, along with both the 11½-year maintenance fee and a statement of facts.

Petitioner has met the first and second requirements of Rule 1.378(b). The third requirement of Rule 1.378(b) will be discussed below.

The standard

35 U.S.C. § 41(c)(1) states, in pertinent part:

The Director may accept the payment of any maintenance fee... after the six-month grace period if the delay¹ is shown to the satisfaction of the Director to have been unavoidable.

37 C.F.R. § 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 37 C.F.R. § 1.137(a). This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' ... is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business.²

In addition, decisions are made on a "case-by-case basis, taking all the facts and circumstances into account." Nonetheless, a petition cannot be granted where a petitioner has failed to meet

¹ This delay includes the entire period between the due date for the fee and the filing of a grantable petition pursuant to 37 C.F.R. § 1.378(b).

2 In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 U.S.P.Q. 666, 167-68 (D.D.C. 1963), aff'd, 143 U.S.P.Q. 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913).

Application No. 08/783,276 Patent No. 5,819,687

his or her burden of establishing that the delay was "unavoidable."

The burden of showing the cause of the delay is on the person seeking to revive the application.⁴

Application of the standard to the current facts and circumstances

Petitioner's explanation of the delay has been considered, and it has been determined that it fails to meet the standard for acceptance of a late payment of the maintenance fee and surcharge.

The period for paying the 11½-year maintenance fee without the surcharge extended from October 13, 2009 to April 13, 2010 and for paying with the surcharge from April 14, 2010 to October 13, 2010. Thus, the delay in paying the 11½-year maintenance fee extended from October 13, 2010 at midnight to the filing of this petition on November 24, 2010.

With this petition, Petitioner has asserted that he was laid off from his "previous job," "had to go out of the country in order to get a job," and "just now returned."

The statement of facts strongly suggests, but does not explicitly state, that Petitioner lacked the funds necessary to submit the required maintenance fees or the surcharge associated with the filing of this petition due to the fact that he was unemployed. Petitioner must notify the Office if this is not a correct interpretation of the statement contained in this petition.

First, the record does not contain a showing that Petitioner had steps in place to ensure the timely submission of the maintenance fees. An adequate showing that the delay in payment of the maintenance fees at issue was "unavoidable" within the meaning of 35 U.S.C. 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent. Where the record fails to disclose that the patentee took reasonable steps to ensure timely payment of the maintenance fees, 35 U.S.C. § 41(c) and 37

³ Haines v. Quigg, 673 F. Supp. at 316-17, 5 U.S.P.Q.2d at 1131-32.

^{4 &}lt;u>Id</u>.

C.F.R. § 1.378(b)(3) preclude acceptance of the delayed payment of the maintenance fee under 37 CFR § 1.378(b).

Second, the record does not reveal the date and the manner in which Patentee became aware of the expiration of the patent.

Third, regarding the implied assertion of financial hardship, Petitioner should note that a showing of "unavoidable" delay based upon financial hardship is very stringent; in order for a petitioner to demonstrate that he lacked the financial resources to pay the fee(s) associated with the patent, substantial documentation must be provided. Such a showing must be supported by a complete and thorough showing of her financial condition during the entire period between October 13, 2010 and November 24, 2010, including income, expenses, tax return statements, bank records, assets, credit and obligations, which made the delay in payment of the maintenance fees as well as the fee associated with the filing of this petition unavoidable. Petitioner should provide copies of all documents or records pertaining to each of these so as to confirm the financial difficulty.

Petitioner must also establish when her financial situation improved such that she had the financial resources to pay the fee(s) associated with the patent, as it is not clear how her return to the country is relevant to the failure to submit the maintenance fee.

Petitioner is cautioned to avoid submitting confidential information that may contribute to identity theft. Specifically, Petitioner should consider redacting social security, bank account, or credit card numbers from any documents submitted to the USPTO. This type of personal data is never required by the USPTO to support a petition or an application. Petitioner is advised that any information submitted may be disclosed, as a routine use, to the public after either publication of the application, unless a nonpublication request is made in the application, or issuance of a Further, a record may be disclosed, subject to the limitations of 37 C.F.R. § 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection, or an issued patent.

Application No. 08/783,276
Patent No. 5,819,687

Conclusion

Any request for reconsideration of this decision must be filed within TWO MONTHS of the mailing date of this decision. such petition for reconsideration must be accompanied by the \$400 petition fee set forth in 37 C.F.R. § 1.17(h). decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner. Accordingly, on request for reconsideration, it is extremely important that Petitioner supply any and all relevant information and documentation in order to meet his burden of showing unavoidable delay. This includes statements by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. Petitioner must provide documentation and address the deficiencies noted above. If on request for reconsideration, the delayed payment of the maintenance fees is not accepted, then the maintenance fees are subject to refund following the decision on the petition for reconsideration, or after the expiration of the time for filing such a petition for reconsideration, if none is filed.

The reply should include a cover letter entitled "Renewed Petition pursuant to 37 C.F.R. § 1.378(e)". This is not a final agency action within the meaning of 5 U.S.C § 704.

Any response to this decision should indicate in a prominent manner that the attorney handling this matter is Paul Shanoski, and may be submitted by mail, hand-delivery, or facsimile. Registered users of EFS-Web may alternatively submit a response to this decision via EFS-Web.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of fee address (form PTO/SB/47) and a request for customer number (form PTO/SB/125) should be filed in accordance with Manual of Patent Examining Procedure, section 2540. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

⁵ Mail Stop Petition, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

⁶ Customer Window, Randolph Building, 401 Dulaney Street, Alexandria, VA, 22314.

^{7 (571) 273-8300 -} please note this is a central facsimile number.

⁸ https://sportal.uspto.gov/authenticate/authenticateuserlocalepf.html

Application No. 08/783,276 Patent No. 5,819,687

The general phone number for the Office of Petitions which should be used for status requests is (571) 272-3282. Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. <u>Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500.</u>

Alternate Venue

Petitioner may also wish to consider filing a petition under the unintentional standard, 37 CFR § 1.378(c). Petitioner should be made aware that the standard associated with a petition filed under this section is far less stringent than the standard associated with a delay asserted to be "unavoidable". As the requirements of 37 C.F.R. § 1.378(b) are more exacting than the corresponding requirements of 37 C.F.R. § 1.378(c), a petition under the former is significantly less likely to be grantable as filed than is a petition under the later. A blank form which can be used in filing a petition under 37 C.F.R. § 1.378(c) may be found at: http://www.uspto.gov/web/forms/sb0066.pdf.

Petitioner will note that a third option is to concurrently file both a renewed petition pursuant to Rule 1.378(b) and a petition pursuant to Rule 1.378(c). If the former petition is granted, the fee that is associated with the filing of the latter petition will be refunded to Petitioner.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

cc: Jackie L. Lister 9344 Sailor Road Creola, AL 36525

⁹ A grantable petition pursuant to 37 CFR § 1.378(c) must be accompanied by: (1) The maintenance fee as set forth in 37 CFR §§ 1.362(e) and 1.20 (already submitted);

⁽²⁾ The surcharge for accepting a maintenance fee after expiration of a patent for non-timely payment of a maintenance fee, as set forth in 37 CFR § 1.20 (the already submitted \$700 would be applied towards this \$1640 fee);

⁽³⁾ A statement that the delay was unintentional from a proper party in interest, and;

⁽⁴⁾ The petition must be filed within 24 months of the date of expiration.



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Paper No. 13

www.uspto.gov

JOSEPH N BREAUX 10630 N. OAK HILLS PKWY. SUITE A BATON ROUGE LA 70810

MAILED

JAN 3 1 2011

In re Application of

Lister

patent.

OFFICE OF PETITIONS

Application No. 08/783,276

Patent No. 5,819,687

DECISION ON PETITION PURSUANT TO 37 C.F.R. Filed: January 15, 1997 § 1.378(C)

Issue Date: October 13, 1998

Title: WILDLIFE FEEDING DEVICE

This is a decision on the petition filed pursuant to 37 C.F.R. § 1.378(c) on January 12, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified

A grantable petition pursuant to 37 C.F.R. § 1.378(c) must be accompanied by:

- (1) The maintenance fee as set forth in 37 C.F.R. §§ 1.362(e) and 1.20;
- (2) The surcharge for accepting a maintenance fee after expiration of a patent for non-timely payment of a maintenance fee, as set forth in 37 C.F.R. § 1.20;
- (3) A statement that the delay was unintentional from a proper party in interest, and;
- (4) The petition must be filed within 24 months of the date of expiration.

The patent issued on October 13, 1998. The grace period for paying the 11½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on October 13, 2010, with no payment received. Accordingly, the patent expired on October 13, 2010 at midnight.

Page 2

Application No. 09/13,787

Patent No. 6,287,955

Decision on Petition pursuant to Rule § 1.378(c)

On November 24, 2010, Petitioner submitted a petition pursuant to 37 C.F.R. § 1.378(b), along with \$2,755 (the 11½ year maintenance fee is \$2055, and the surcharge that is associated with the filing of a petition pursuant to 37 C.F.R. § 1.378(b) is \$700). The petition pursuant to 37 C.F.R. § 1.378(b) was dismissed via the mailing of a decision on December 20, 2010.

With this petition pursuant to 37 C.F.R. § 1.378(c), the total amount that is required is \$3695 (the 11½ year maintenance fee is \$2055, and the surcharge that is associated with the filing of a petition pursuant to 37 C.F.R. § 1.378(c) is \$1640).

Petitioner has not submitted additional funds with this petition pursuant to 37 C.F.R. § 1.378(c). It follows that this petition must be **DISMISSED** for failure to submit the surcharge for accepting a maintenance fee after expiration of a patent for non-timely payment of a maintenance fee in full.

Any request for reconsideration of this decision **must** be filed within **TWO MONTHS** of the mailing date of this decision. No assurance can be made that any remedy will be forthcoming. Extensions of time under 37 C.F.R. § 1.136(a) are **NOT** permitted.

Any such petition for reconsideration must be accompanied by the \$400 petition fee set forth in 37 C.F.R. § 1.17(h). After decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner. If on request for reconsideration, the delayed payment of the maintenance fee is not accepted, then the maintenance fee is subject to refund following the decision on the petition for reconsideration, or after the expiration of the time for filing such a petition for reconsideration, if none is filed.

The reply should include a cover letter entitled "Renewed Petition pursuant to 37 C.F.R. § 1.378(e)". This is not a final agency action within the meaning of 5 U.S.C § 704. On renewed petition, Petitioner should submit \$1340 (\$3695 that is currently owed less the \$2755 previously submitted plus \$400 for the renewed petition).

The renewed petition should indicate in a prominent manner that the attorney handling this matter is Paul Shanoski, and may be submitted by mail¹, hand-delivery², or facsimile³. Registered

¹ Mail Stop Petition, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Page 3

Application No. 09/718,787

Patent No. 6,287,955

Decision on Petition pursuant to Rule § 1.378(c)

users of EFS-Web may alternatively submit a response to this decision via EFS-Web.⁴

The general phone number for the Office of Petitions which should be used for status requests is (571) 272-3282. Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. <u>Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500</u>.

It is noted that the address listed on the petition differs from the address of record. The application file does not indicate a change of correspondence address has been filed in this case, although the address given on the petition differs from the If Petitioner desires to receive future address of record. correspondence regarding this patent, the change of correspondence address must be submitted. A courtesy copy of this decision will be mailed to Petitioner. However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary. Petitioner will not receive future correspondence related to this patent unless Change of Correspondence Address, Patent Form (PTO/SB/123) is submitted for the above-identified patent. For Petitioner's convenience, a blank Change of Correspondence Address, Patent Form (PTO/SB/123), may be found at http://www.uspto.gov/web/forms/sb0123.pdf. A blank fee address form may be found at http://www.uspto.gov/web/forms/sb0047.pdf.

The application file will be retained in the Office of Petitions for two months.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

cc: Jackie L. Lister 9344 Sailor Road Creola, AL 36525

² Customer Window, Randolph Building, 401 Dulaney Street, Alexandria, VA, 22314

^{3 (571) 273-8300-} please note this is a central facsimile number.

⁴ https://sportal.uspto.gov/authenticate/authenticateuserlocalepf.html



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Paper No.

Jackie L. Lister 9344 Sailor Road Creola AL 36525

MAILED

APR 04 2011

OFFICE OF PETITIONS

In re Application of

Lister

Application No. 08/783,276 : REQUEST FOR MORE INFORMATION

Patent No. 5,819,687 : Filed: January 15, 1997 :

Issue Date: October 13, 1998 : Title: WILDLIFE FEEDING DEVICE :

This is a request for more information, mailed in response to a renewed petition filed pursuant to 37 C.F.R. § 1.378(c) on March 10, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The concurrently submitted Change of Correspondence Address has been entered and made of record.

A grantable petition pursuant to 37 C.F.R. § 1.378(c) must be accompanied by:

- (1) The maintenance fee as set forth in 37 C.F.R.
 §§ 1.362(e) and 1.20;
- (2) The surcharge for accepting a maintenance fee after expiration of a patent for non-timely payment of a maintenance fee, as set forth in 37 C.F.R. § 1.20;
- (3) A statement that the delay was unintentional from a proper party in interest, and;
- (4) The petition must be filed within 24 months of the date of expiration.

The patent issued on October 13, 1998. The grace period for paying the 11½-year maintenance fee provided in 37 C.F.R.

Application No. 08/783,276 Patent No. 5,8149,687 Request for More Information

§ 1.362(e) expired at midnight on October 13, 2010, with no payment received. Accordingly, the patent expired on October 13, 2010 at midnight.

On November 24, 2010, Petitioner submitted a petition pursuant to 37 C.F.R. § 1.378(b), along with \$2,755 (the 11½ year maintenance fee is \$2055, and the surcharge that is associated with the filing of a petition pursuant to 37 C.F.R. § 1.378(b) is \$700). The petition pursuant to 37 C.F.R. § 1.378(b) was dismissed via the mailing of a decision on December 20, 2010.

A petition pursuant to 37 C.F.R. § 1.378(c) was filed on January 12, 2011, and was dismissed via the mailing of a decision on January 31, 2011 which indicated that the required funds had not been submitted to the Office in full.

With this renewed petition, Petitioner has included \$1340.

To date, Petitioner has submitted the \$2055 maintenance fee, the \$1640 surcharge that is associated with the submission of this petition, and the \$400 petition fee associated with the submission of this renewed petition.

However, it is noted that this renewed petition has not been executed. 37 C.F.R. § 10.18(a) sets forth, in toto:

For all documents filed in the Office in patent, trademark, and other non-patent matters, except for correspondence that is required to be signed by the applicant or party, each piece of correspondence filed by a practitioner in the Patent and Trademark Office must bear a signature, personally signed by such practitioner, in compliance with § 1.4(d)(1) of this chapter.

Consequently, this renewed petition cannot be entered, pursuant to Rule 10.18(a), reproduced above.

In an effort to secure a signed copy of this petition, the undersigned attempted to reach Petitioner by telephone on April 3, 2011. Two calls were placed to the telephone numbers which appear on the change of address request that was submitted concurrently with this renewed petition. There was no answer when the first number was attempted, and there was no option to leave a message or a voicemail. The second phone number appears to be an incorrect number.

^{1 &}lt;u>See also</u> 37 C.F.R. § 1.4 and MPEP § 502.02.

Application No. 08/783,276 Patent No. 5,8149,687 Request for More Information

Any response <u>must</u> be filed within **ONE MONTH** of the mailing date of this decision, and entitled "Supplement to the Renewed Petition pursuant to 37 C.F.R. § 1.378(e)."

Petitioner should submit a signed copy of the renewed petition.

The supplement should indicate in a prominent manner that the attorney handling this matter is Paul Shanoski, and may be submitted by mail², hand-delivery³, or facsimile⁴. Registered users of EFS-Web may alternatively submit a response to this decision via EFS-Web.⁵

The general phone number for the Office of Petitions which should be used for status requests is (571) 272-3282. Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. <u>Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500</u>.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions

² Mail Stop Petition, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

³ Customer Window, Randolph Building, 401 Dulaney Street, Alexandria, VA, 22314.

^{4 (571) 273-8300-} please note this is a central facsimile number.

⁵ https://sportal.uspto.gov/authenticate/authenticateuserlocalepf.html



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Paper No.

Jackie L. Lister 9344 Sailor Road Creola AL 36525

MAILED JUN 03 2011 OFFICE OF PETITIONS

In re Application of

Lister

Application No. 08/783,276 : DECISION ON PETITION

:

Patent No. 5,819,687 : PURSUANT TO

Filed: January 15, 1997 : 37 C.F.R. § 1.378(C)

Issue Date: October 13, 1998 : Title: WILDLIFE FEEDING DEVICE :

This is a decision on the response to the request for more information, filed on April 12, 2011.

The petition is GRANTED.

A grantable petition pursuant to 37 C.F.R. § 1.378(c) must be accompanied by:

- (1) The maintenance fee as set forth in 37 C.F.R.
 §§ 1.362(e) and 1.20;
- (2) The surcharge for accepting a maintenance fee after expiration of a patent for non-timely payment of a maintenance fee, as set forth in 37 C.F.R. § 1.20;
- (3) A statement that the delay was unintentional from a proper party in interest, and;
- (4) The petition must be filed within 24 months of the date of expiration.

The patent issued on October 13, 1998. The grace period for paying the 11½-year maintenance fee provided in 37 C.F.R. § 1.362(e) expired at midnight on October 13, 2010, with no payment received. Accordingly, the patent expired on October 13, 2010 at midnight.

Application No. 08/783,276 Patent No. 5,819,687 Decision on Renewed Petition

On November 24, 2010, Petitioner submitted a petition pursuant to 37 C.F.R. § 1.378(b), along with \$2,755 (the $11\frac{1}{2}$ year maintenance fee is \$2055, and the surcharge that is associated with the filing of a petition pursuant to 37 C.F.R. § 1.378(b) is \$700). The petition pursuant to 37 C.F.R. § 1.378(b) was dismissed via the mailing of a decision on December 20, 2010.

A petition pursuant to 37 C.F.R. § 1.378(c) was filed on January 12, 2011, and was dismissed via the mailing of a decision on January 31, 2011 which indicated that the required funds had not been submitted to the Office in full.

A renewed petition pursuant to 37 C.F.R. § 1.378(c) was filed on March 10, 2011, along with \$1340. A request for more information was mailed on April 4, 2011, which indicated that the Office has received the \$2055 maintenance fee, the \$1640 surcharge that is associated with the submission of the petition, and the \$400 petition fee associated with the submission of the renewed petition.

The petition was timely filed within twenty-four months after the expiration of the six-month grace period. As required, Petitioner submitted with the petition the required maintenance fee, the surcharge for accepting an unintentionally delayed maintenance fee after expiration, and a statement that the delay in payment of the maintenance fee was unintentional. Accordingly, the maintenance fee in this case is hereby accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

After this decision is mailed, the application file will be forwarded to Files Repository.

Telephone inquiries regarding this decision should be directed to the undersigned at (571) 272-3225. Inquiries pertaining to the submission of maintenance fees should be directed to the Maintenance Fee branch at 571-272-6500.

/Paul Shanoski/
Paul Shanoski
Senior Attorney
Office of Petitions



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

THERMO FINNIGAN LLC 355 RIVER OAKS PARKWAY SAN JOSE, CA 95134

MAILED
MAY 13 2011
OFFICE OF PETITIONS

In re Patent No. **5,795,469**

Issue Date: August 18, 1998

Application No. 08/785,324

Filed: January 21, 1997

Attorney Docket No. 3196US2/NAT

NOTICE UNDER 37 CFR 1.28(C)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Monica A. Graves at (571) 272-7253.

/Monica A. Graves/
Petitions Examiner, Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5820005	1998-10-13	08785377	1997-01-21	SHTC 209398US02		
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		○ 7½ year	(2552)		
● 11 ½ year	(1553)		11 ½ year	(2553)		
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.						
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.						
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL						
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED						
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES						
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Thomas E. Young/ Date (YYYY-MM-DD) 2011-08-30					
Name	Thomas E. Young	Registration Number	28924			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5820005

Issue Date:

October 13,1998

Application No. 08785377

Filed:

January 21,1997

Attorney Docket No. MA-9398-1

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 30,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 30,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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5974124 CAUTION: Maintena	ssue Date (YYYY-MM-DD)	Application		1 = 1
CAUTION: Maintena		Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
	1999-10-26	08785382	1997-01-21	
1.366(c) and (d).				e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee claims	s, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
LOSS OF ENTITLEM Patentee is no	MENT TO SMALL EN longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee → 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
• 11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge requir of the maintenance for)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment
MAINTENANCE FEE The appropriate main			his petition.	
STATEMENT THE UNDERSIGNED UNINTENTIONAL	O CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REC REINSTATED	QUEST THAT THE [DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION MUS	ST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
37 CFR 1.378(d) stat and Trademark Office				attorney or agent registered to practice before the Patent st."
I certify, in accordance	ce with 37 CFR 1.4(c	l)(4) that I am		
An attorney or	agent registered to	oractice before the	e Patent and Traden	ark Office
A sole patente				
A joint patente	e; I certify that I am	authorized to sign	this submission on	pehalf of all the other patentees.
A joint patente	e; all of whom are si	gning this e-petiti	on	
The assignee	of record of the entire	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assignee of record of the entire interest					
Signature requ	Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest					
Signature	PEDWARD SCHLUETER/ Date (YYYY-MM-DD) 2011-12-22					
Name	EDWARD L. SCHLUETER JR. (MED GRAPH, INC.)					
Enter Reel and Frame Number Remove						
Reel Number	001070	Frame Number	0277			
Click ADD for a	dditional Reel Number and Frame Number		Add			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5974124

Issue Date: October 26,1999

Application No. 08785382

January 21,1997 Filed:

Attorney Docket No. 9601

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

December 22,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5831162 1998-11-03 08785683 1997-01-21 H-196719 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \bullet 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /James M. Chan/ Date (YYYY-MM-DD) 2011-05-03					
Name	James M. Chan	Registration Number	51183			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5831162

Issue Date:

November 3,1998

Application No. 08785683

Filed:

January 21,1997

This is a decision on the electronic petition, filed

Attorney Docket No. H-196719

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

May 3,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 3,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO	PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5837971	1998-11-17	08/785,981	1997-01-21	2013-3014		
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS Iall entity status. S	See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		○ 7½ year	(2552)		
11 ½ year	r (1553)		● 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am				
An attorney	or agent registered to	practice before the	Patent and Tradem	ark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on t	pehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitic	on			
☐ The assigne	ee of record of the entir	e interest				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Harry S. Lee/ Date (YYYY-MM-DD) 2011-03-28					
Name	Harry Lee	Registration Number	56814			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5837971

Issue Date:

November 17,1998

Application No. 08785981

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 21,1997 Filed:

Attorney Docket No. 2013-3014

March 28,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 28,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MICHAEL'I STEWART SIM & MCBURNEY 330 UNIVERSITY AVENUE 6TH FLOOR TORONTO M5G1R-7 CA CANADA MAILED
FEB 1 3 2012
OFFICE OF PETITIONS

In re Application of

Younes

Application Number: 08/786,957

Filing or 371(c) Date: January 23, 1997

Attorney Docket Number: 1887-177MIS

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28(c), filed on January 6, 2012.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28(c) is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5799378

Issue Date:

September 1,1998

Application No. 08788132

Filed:

January 24,1997

Attorney Docket No. GBU-108-A

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 28,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 28,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Da		Docket Number (if applicable)
5,799,378	1998-09-01	08/788,132	1997-01-	-24	GBU-108-A
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensu	ure the fee	ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN		See 37 CFR	R 1.27(g)	
NOT Small Entity			Small En	tity	
Fee 3 ½ year	Code (1551)) ₃	Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		0 7	′½ year	(2552)
	(1553)		● 1	1 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must b	pe paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT (OF THE M	IAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF TH	E MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR S	SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am			
An attorney	or agent registered to	oractice before the	e Patent and	d Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submis	ssion on be	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Arnold S. Weintraub/	Date (YYYY-MM-DD)	2011-01-28			
Name	Arnold S. Weintraub	Registration Number	25523			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5751655

Issue Date:

May 12,1998

Application No. 08788803

Filed:

January 23,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 394-2210

January 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5751655	1998-05-12	08788803	1997-01-23	ID 002011
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
l	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
• 11 ½ year			○ 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	I 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to	oractice before the	e Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/SMG/	Date (YYYY-MM-DD)	2011-01-06			
Name	Steven M. Gruskin	Registration Number	36818			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500 MCLEAN VA 22102

MAILED
AUG 12 2011
OFFICE OF PETITIONS

In re Patent No. 6,007,667

Issue Date: December 28, 1999

Application No. 08/788,955 : NOTICE

Filed: January 24, 1997

Attorney Docket No. TTX0097-US

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed July 18, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This file is being forwarded to Files Repository.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/ Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Kendal M. Sheets
CPA Global
2318 Mill Road, Suite 12 Floor
Alexandria, VA 22314



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

CANTOR COLBURN LLP 20 CHURCH STREET 22ND FLOOR HARTFORD CT 06103

MAILED
FEB 1 6 2011
OFFICE OF PETITIONS

In re Application of

Jack L. Kerrebrock et al.

Patent No. 5,904,470

Application No. 08/791,057

Filed: January 13, 1997

Attorney Docket No. 96-1781

Paper No. 15

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **NOT ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

There is no indication that the person signing the petition was ever given a power of attorney to prosecute the application. If the person signing the petition desires to receive future correspondence regarding this application, the appropriate power of attorney document must be submitted. While a courtesy copy of this decision is being mailed to the person signing the petition, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

It appears that the petition was not properly signed by a person having authority to prosecute in the above-identified patent. Therefore, the request can not be accepted at this time.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to $\S 1.27(c)(2)(ii)$ of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of \S 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney /agent who is registered to practice before the U.S. Patent and Trademark Office, or the assignee of the entire interest. If the request is signed by an assignee, the assignee must comply with the requirements of 37 CFR 3.73(b).

Please send a corrected copy of the 3.73b with the correct and updated real and frame.

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: DANIEL O'BRIEN
INTELLECTUAL PROPERTY MANAGER
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CANTOR COLBURN LLP 20 Church Street 22nd Floor Hartford CT 06103

JUN 0 7 2011

OFFICE OF PETITIONS

In re Application of

Jack L. Kerrebrock et al.

Application No. 08/791,057

Patent No. 5,907,470

Filed: January 13, 1997

Attorney Docket No. 96-1781

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 May 19, 2011.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby MOOT.

This application is currently in small entity status. Accordingly, the fee of 2,055 was refunded on June 06, 2011 to deposit account 19-2553.

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions



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CANTOR COLBURN LLP 20 CHURCH STREET 22ND FLOOR HARTFORD CT 06103

MAILED
JUN 0 7 2011
OFFICE OF PETITIONS

In re Application of Jack L. Kerrebrock et al Application No.08/791,057 Filed: January 13, 1997

Attorney Docket No. 96-1781

DECISION ON REQUEST FOR REFUND

This is a decision on the communication entitled "RESPONSE TO NOTICE OF NON-ACCEPTANCE OF DEFICIENCY SUBMISSION UNDER 37 C.F.R. §1.28 AND REQUEST FOR REFUND UNDER 37 C.F.R. §1.26" filed May 19, 2011.

The request is **GRANTED**.

Applicant files the above request and states that "... With respect to the filing by MIT of the Deficiency Payment, it is submitted that such action was itself in error. At the time of payment of the 12th year maintenance fee, the '470 patent was licensed to a company meeting the requirements of 37 C.F.R. §1.27(2) (i.e., the licensee company was a "small business concern"). MIT itself is a "university or other institution of higher education", and so small entity status was and continues to be appropriate pursuant to 37 C.F.R. §1.27(a)(3).

... Since the Deficiency Payment was both not accepted and indeed not necessary considering that small entity status has never been lost in the subject patent, the charge of \$2,055.00 to Deposit Account No. 192553 on January 12, 2011 was in excess of what was required. MIT is therefore entitled to a refund under 37 C.F.R. §1.26(a)."

The request for refund of the deficiency payment is granted. Small entity status will remain based on a review of the file record as a whole.

As authorized, the \$2,055.00 deficiency payment paid on January 10, 2011, is being credited to petitioner's deposit account as authorized.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		_Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5760752	1998-06-02	08791067	1997-01-29	Q358891
				e(s) is/are associated with the correct patent. 37 CFR
Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		7 ½ year	(2552)
	, ,		11 ½ year	(2553)
	(1000)			
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	• • • • • • • • • • • • • • • • • • • •	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /SMG/ Date (YYYY-MM-DD) 2011-07-11					
Name	Steven M. Gruskin	Registration Number	36818			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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In re Patent No. 5760752

Issue Date:

June 2,1998

Application No. 08791067

Filed:

January 29,1997

Attorney Docket No. Q35899-1

July 11,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 11,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5845890	1998-12-08	08791194	1997-01-31	117112-1016
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).				
SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.				
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)		7 ½ year	(2552)
	(1553)		• 11 ½ year	(2553)
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.				
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.				
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL				
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED				
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES				
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."				
I certify, in accordance with 37 CFR 1.4(d)(4) that I am				
An attorney or agent registered to practice before the Patent and Trademark Office				
○ A sole patentee				
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.				
A joint patentee; all of whom are signing this e-petition				
The assignee of record of the entire interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the			
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2011-03-07			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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In re Patent No. 5845890

Issue Date:

December 8,1998

Application No. 08791194

Filed:

January 31,1997

Attorney Docket No. 117112-1016

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

March 7,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 7,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



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Alexandria, VA 22313-1450
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JAMES A WILKE S76 W12620 MCSHANE DRIVE MUSKEGO WI 53150

MAILED

OCT 13 2010

In re Patent No. 5,779,290 Issued: July 14, 1998

Application No. 08/791,254

Filed: January 30, 1997

Title: Pet Hygiene Management Apparatus

And Method

OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 10, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (2) listed above.

With regards to items (2), petitioner has submitted \$1,990.00 towards the required eleven and a half year maintenance fee of \$2,055.00, thus creating a \$65.00 shortage. Therefore, as stated above a \$400.00 petition fee is also required for any petition for reconsideration, bring the total to \$465.00.

If this petition is not renewed or if renewed and not granted, then petitioner may request a refund of the maintenance and surcharge fees paid. The fee for requesting reconsideration is not refundable.

Further, it is not apparent whether the statement of unintentional delay was signed by a person who would have been in a position of knowing that the delay in filing a timely response was unintentional. Nevertheless, in accordance with 37 CFR 10.18, the statement is accepted as constituting a certification of unintentional delay. However, in

the event that petitioner has no knowledge that the delay in paying the maintenance fee was in fact unintentional, petitioner must make such an inquiry to ascertain that, in fact the delay was unintentional. If petitioner discovers that the delay in paying the maintenance fee was intentional, petitioner must so notify the Office.

Also, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts.

A courtesy copy of this decision is being mailed to the address on the petition; however, all future correspondence will be mailed solely to the address of record.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand:

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571)-272-7751.

This patent file is being returned to the Files Repository.

Joan Olszewski **Petitions Examiner** Office of Petitions

cc:

Joy N. Graf

1140 Briarcliff Trail Brookfield, WI 53045



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5743741

Issue Date:

April 28,1998

Application No. 08792473

Filed:

January 31,1997

Attorney Docket No.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed

April 5,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 5,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PETITION TO ACCEPT LININTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN

TEITHOR TO	ACCLI I CIVIII		ATENT (37 CFF	R 1.378(c))			
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
5743741	1998-04-28	08792473	1997-01-31				
of the actual U.S. a 1.366(c) and (d).							
	SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.						
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
7 ½ year	(1552)		○ 7½ year	(2552)			
11 ½ year	(1553)		● 11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
` '	tates: "Any petition und fice, or by the patentee		,	ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am					
An attorney	An attorney or agent registered to practice before the Patent and Trademark Office						
A sole pater	ntee						
A joint pater	itee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
A joint pater	itee; all of whom are si	gning this e-petitio	on				
The assigne	e of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee					
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 and phature.	I 10.18. Please see 37 CFR	1.4(d) for the			
Signature	/Patricia Fife/	Date (YYYY-MM-DD)	2012-04-05			
Name	Patricia Fife					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5918707

Issue Date:

July 6,1999

Application No. 08792939

Filed:

January 24,1997

Attorney Docket No. A0520/098146

March 8,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 8,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DE	Docket Number (if applicable)		
5,918,707	1999-07-06	08/792,939	1997-01-24			
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
SMALL ENTITY X Patentee clai	ims, or has previously o	claimed, small enti	ity status. See 37	CFR 1.27.		
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee ⊝ 3 ½ yea	Code r (2551)		
	(1552)		⊖ 7 ½ yeaı	r (2552)		
11 ½ year	(1553)		● 11 ½ yea	ar (2553)		
SURCHARGE The surcharge requof the maintenance)(2) (Fee Code 15	558) must be paid	as a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	E MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [ELAYED PAYME	NT OF THE MAIN	ITENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	ORIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent est."		
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney	or agent registered to p	ractice before the	Patent and Trade	mark Office		
A sole pater	itee					
A joint pater	itee; I certify that I am a	authorized to sign	this submission or	n behalf of all the other patentees.		
A joint pater	itee; all of whom are si	gning this e-petitio	on			
The assigne	e of record of the entire	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee					
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 and phature.	I 10.18. Please see 37 CFR	1.4(d) for the			
Signature	/Thomas N. Saunders,III/	Date (YYYY-MM-DD)	2012-03-08			
Name	Thomas N. Saunders, III					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

			PATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5828502	1998-10-27	08793305	1997-03-14	B-3280PCT-61
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 1/ year	(2552)
7 ½ year 11 ½ year	(1552) r (1553)		11 ½ year	(2553)
	(1555)		0 1172764	(2000)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES
	states: "Any petition un fice, or by the patentee			ttorney or agent registered to practice before the Patent it."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the			
Signature	/A.R.DURANDO/	Date (YYYY-MM-DD)	2011-11-28			
Name	ANTONIO R. DURANDO	Registration Number	28409			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5828502

Issue Date:

October 27,1998

Application No. 08793305

Filed:

March 14,1997

Attorney Docket No. B-3280PCT-61

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 28,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 28,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

BLACK LOWE & GRAHAM, PLLC 701 FIFTH AVENUE SUITE 4800 SEATTLE WA 98104

MAILED

DEC 02'2010

OFFICE OF PETITIONS

In re Patent No. 6,098,205

Issued: August 8, 2000

Application No. 08/794,154

Filed: February 3, 1997

Attorney Docket No. GELL-1-1002

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed October 29, 2010.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

The patent file is being forwarded to Files Repository.

Joan Olszewski

Petitions Examiner

Loan Olyushi

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MCFATRIDGE, BAKER & SCHMIDT, P.C. 228 SHIP'S MECHANIC ROW, SUITE 220 GALVESTON, TX 77550

MAILED

APR 05 2011

OFFICE OF PETITIONS

In re Patent No. 5,891,260

Issue Date: April 6, 1999 Application No. 08/795,038

Filed: February 5, 1997

Attorney Docket No. BENHAM.002

DECISION ON REQUEST FOR REFUND

This is a decision on the request filed February 18, 2011, under 37 CFR 1.181(no fee), requesting refund of the maintenance fee paid on the above patent.

The request is **DISMISSED**.

Applicant files the above request for refund of the maintenance fees paid on June 22, 2006 and on September 8, 2010, and states that "On November 6, 2003, a Petition to Accept Unintentionally Delayed Payment of Maintenance Fee in an Expired Patent was filed which indicated the Patentee's claim as small entity status (see attached). The Petition was granted on November 26, 2003. However, during this filing, the Patentee's status was shown as a large entity instead of a small entity. The Patentee has always claimed to be and continues to be a small entity. Therefore, please correct the Patentee's status as a large entity to a small entity and refund the difference in maintenance fees paid."

The request under § 1.181 is based on an allegation that patentee has always been a small entity and that therefore the Office improperly made credit card charges in large entity amounts rather than small entity amounts. Note, the issue fee was paid as a large entity.

The Office has accepted a small entity 3.5 year maintenance fee. Presumably that was based on the November 12, 2003, unintentional petition at page two (2) claiming small entity status.

Section 1.26(b) provides that requests must be submitted within two (2) years from the date of payment. Therefore, the June 22, 2006 payment may not be subject to a current refund. The September 8, 2010 payment may be subject to a current refund. However, Office PALM records do not currently show a small entity status for the patent. The Office will be presumed to have charge it the correct amount of the subsequent 7.5 and 11.5 year maintenance fees as were authorized. Also, the refund request does not attach the papers authorizing the amounts paid, so that the Office can determine that incorrect amounts were in fact charged.

Thus, in view of the above, the request for refund is dismissed at this time.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

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officials a. ayross i

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ROBERT TREECE 12520 NW EXPRESSWAY YUKON OK 73099 MAILED

JUN 02 2011

OFFICE OF PETITIONS

In re Patent No. 5,891,260

Issue Date: April 6, 1999

Application No. 08/795,038

Filed: February 5, 1997

Attorney Docket No. BENHAM.002

DECISION ON REQUEST FOR REFUND

This is a decision on the renewed Request For Refund filed May 13, 2011.

The request is **GRANTED**.

Applicants filed the above request for refund and states that "Again, the Patentee has taken no action to change its status from a small entity to a large entity since the granting of a small entity status on November 26, 2003. Therefore, please correct the Patentee's status as a large entity to a **small entity** and refund the difference in maintenance fee paid on September 8, 2010, in the amount of \$4,110.00."

In view of the above, status has been changed to that of small entity status. The large entity portion of the third maintenance fee \$2,055(\$4,110 -\$2,055) is being credited to petitioner's credit card account as it is the method in which the fee was paid.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC Karen Creasy Petitions Examiner Office of Petitions

Cc:

MCFATRIDGE, BAKER & SCHMIDT, P.C. KEITH W. MCFATRIDGE, JR. 2228 SHIP'S MECHANIC ROW, SUITE 220 GALVESTON, TX 77550 Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CF)	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5751994	1998-05-12	08795262	1997-02-10	4849.01
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
○ 3 ½ year	(1551)		3 ½ year	(2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
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STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
○ A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
○ The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	R 1.4(d) for the			
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-18			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5751994

Issue Date:

May 12,1998

Application No. 08795262

Filed:

February 10,1997

This is a decision on the electronic petition, filed

Attorney Docket No. 4849.01

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the

October 18,2010

,under 37 CFR 1.378(c)

11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5893162

Issue Date:

April 6,1999

Application No. 08796085

Filed:

February 5,1997

Attorney Docket No. TRA-036

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 14,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5893162	1999-04-06	08796085	1997-02-05	TRA-036
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	nims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year 11 ½ year	(1552) r (1553)		11 ½ year	(2553)
			11,72,904	(2000)
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SURCHARGE The surcharge recoff the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assignee of record of the entire interest						
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest							
Signature	/Theodore Chung/ Date (YYYY-MM-DD) 2011-08-09						
Name	Theodore Chung						
Enter Reel an	Enter Reel and Frame Number Remove						
Reel Number	011489	Frame Number	0711				
Enter Reel an	ter Reel and Frame Number Remove						
Reel Number	011567	Frame Number	0774				
Click ADD for a	dditional Reel Number and Frame Number		Add				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5891286

Issue Date:

April 6,1999

Application No. 08796182

Filed:

February 7,1997

Attorney Docket No. 8402.284

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 15,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5891286	1999-04-06	08796182	1997-02-07	8402.284
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
l	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."
I certify, in accorda	ance with 37 CFR 1.4(c	i)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/klhester/	Date (YYYY-MM-DD)	2011-04-15			
Name	KATHRYN L. HESTER, Ph.D.	Registration Number	46768			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

GARDNER GROFF GREENWALD & VILLANUEVA. PC **2018 POWERS FERRY ROAD SUITE 800 ATLANTA GA 30339**

MAILED

DEC 0 6 2011

OFFICE OF PETITIONS

In re Application of

Carl E. MISH et al.

Application No. 08/796,347

Patent No. 5,823,777

Filed: February 07, 1997

Attorney Docket No. 02071.0003

NOTICE UNDER 37 CFR. 1.28(c)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to Michelle R. Eason at (571) 272-4231.

Thurman K. Page

Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5875967

Issue Date:

March 2,1999

Application No. 08797231

Filed:

February 7,1997

Attorney Docket No. 7041.P22

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 10,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 10,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P PATENT (37 CFI	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5875967	1999-03-02	08797231	1997-02-07	7041.p22
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	i this submission on b	pehalf of all the other patentees.
O A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

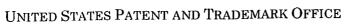
Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/philipjlee/	Date (YYYY-MM-DD)	2012-02-10			
Name	Philip J. Lee	Registration Number	32869			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.





Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usplo.gov

MARK S. LEONARDO, ESQ. BROWN, RUDNICK BERLACK ISRAELS, LLP ONE FINANCIAL CENTER BOX IP, 18TH FLOOR BOSTON, MA 02111

MAILED
MAY 0 5 2011
OFFICE OF PETITIONS

In re Patent No. 5,962,089

Issue Date: October 5, 1999

Application No. 08/797,643 : NOTICE

Filed: January 31, 1997

Attorney Docket No. SIMCO-9

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-1642.

/AMW/ April M. Wise Petitions Examiner Office of Petitions

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
6345348	2002-02-05	08798950	1997-02-11	ID 002411	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.					
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS		17.1.27.	
NOT Small Entity			Small Entity		
Fee	Code		Fee () 3 ½ year	Code (2554)	
○ 3 ½ year	(1551)		,	(2551) (2552)	
• 7 ½ year	(1552)		7 ½ year 11 ½ year	(2553)	
	· (1553)		11 /2 year	(2333)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE D	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
○ The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/SMG/	Date (YYYY-MM-DD)	2011-01-06			
Name	Steven M. Gruskin	Registration Number	36818			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6345348

Issue Date:

February 5,2002

Application No. 08798950

Filed:

February 11,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 394-2219

January 6,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 6,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5983310	1999-11-09	08799192	1997-02-13	33227/789001;	
CAUTION: Mainte of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is	rge, if any) payme suance of that pa	ent must correctly ide tent to ensure the fee	eritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
	or agent registered to p	practice before the	Patent and Tradem	ark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitic	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest						
Signature req	Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest					
Signature	/Aaron Brodsky/		Date (YYYY-MM-DD)	2012-02-09		
Name	Aaron Brodsky	Aaron Brodsky				
Enter Reel and Frame Number Remove						
Reel Number	008505	0127				
Enter Reel and Frame Number			Remove			
Reel Number	027640 Frame Number 0596					
Enter Reel and Frame Number Remove						
Reel Number	027640 Frame Number 0642					
Click ADD for a	Click ADD for additional Reel Number and Frame Number Add					

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5983310

Issue Date:

November 9,1999

Application No. 08799192

Filed:

February 13,1997

Attorney Docket No. 1613.P22

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

February 10,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 10,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		CATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5861005	1999-01-19	08799667	1997-02-11	47563.0210
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		○ 7 ½ year	(2552)
● 11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAINT!	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradema	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petiti	on	
☐ The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /L. Grant Foster/ Date (YYYY-MM-DD) 2011-03-29						
Name	L. Grant Foster	Registration Number	33236			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5861005

Issue Date:

January 19,1999

Application No. 08799667

Filed:

February 11,1997

Attorney Docket No. 2703/00007X

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

March 29,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 29,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Janua Deta		PATENT (37 CF	T. 1.070(0))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5773332	1998-06-30	08799799	1997-02-13	T1680
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 0	CFR 1.27.
	EMENT TO SMALL ENTER		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)		7 ½ year	(2552)
• 11 ½ year	, ,		11 ½ yea	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Traden	nark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	this submission on	behalf of all the other patentees.
	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-18						
Name	Kendal M. Sheets	Registration Number	47077			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5773332

Issue Date:

Filed:

June 30,1998

Application No. 08799799

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 13,1997

Attorney Docket No. T1680

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

THOMAS J BURGER WOOD HERRON AND EVANS 2700 CAREW TOWER CINCINNATI OH 45202 MAILED
JUL 13-2011
OFFICE OF PETITIONS

In re Patent No. 5,722,334

Issued: March 3, 1998

Application No. 08/800,583

Filed: February 18, 1997

Attorney Docket No. ZMYJ-01-116

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 25, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Additionally, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent application. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

JOHN R. SMITH 370 S.E. 12th STREET POMPANO BEACH, FL 33060

MAILED

FEB 102011

In re Patent of

JOHN R. SMITH

Patent No. 5,711,357

Issue Date: 01/27/1998

Application No 08/800,785 Filing or 371(c) Date: 02/14/1997

Title of Invention:

ADJUSTABLE LOG SPLITTING HEAD

OFFICE OF PETITIONS

DECISION

ON PETITION

This is a decision on the petition to reinstate an unintentionally expired patent under 37 CFR § 1.378(c), filed December 13, 2010.

The petition is **GRANTED**.

The patent issued January 27, 1998. The grace period for paying the eleven and one-half (11½) year maintenance fee expired on January 28, 2010. Therefore, since this petition was filed within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), this petition was timely filed under the provisions of 37 CFR 1.378(c).

Accordingly, the maintenance fee in this case is hereby accepted and the above-identified patent is hereby reinstated as of the mail date of this decision.

The file is being forwarded to the files repository.

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

JOHN F. HAYDEN FISH & RICHARDSON, PC 601 THIRTEENTH STREET, N.W WASHINGTON DC 20005

MAILED JAN 3 0 2012

OFFICE OF PETITIONS

In re Patent No. 6,058,418

Issue Date: May 2, 2000

Application No. 08/801,458

Filed: February 18, 1997

Attorney Docket No. KOB-102

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed January 18, 2012. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPO2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This file is being forwarded to Files Repository.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/ Kimberly Inabinet Petitions Examiner Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

			ATENT (37 CF	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5787076	1998-07-28	08801529	1997-02-18	224/024
				eritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL ENTER IT IN SMA		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year7 ½ year	(1551) (1552)		7 ½ year	(2552)
• 11 ½ year	, ,		11 ½ year	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-18						
Name	Kendal M. Sheets	Registration Number	47077			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5787076

Issue Date:

July 28,1998

Application No. 08801529

Filed:

February 18,1997

Attorney Docket No. 224/024

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FOX ROTHSCHILD LLP PRINCETON PIKE CORPORATE CENTER 997 LENOX DRIVE BLDG. #3 LAWRENCEVILLE, NJ 08648

MAILED

FEB 15 2011

OFFICE OF PETITIONS

In re Patent of Stefandi

Patent No. 5,898,063

Issue Date: April 27, 1999

Application No. 08/802,202

Filing Date: February 18, 1997 Attorney Docket No. 74626-00009 Decision on Petition

This is a decision on the petition under 37 CFR 1.378(c), filed December 17, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

35 U.S.C. 41(b) states,

Unless payment of the applicable maintenance fee is received in the United States Patent and Trademark Office on or before the date the fee is due or within a grace period of 6 months thereafter, the patent will expire as of the end of such grace period.

35 U.S.C. 41(c)(1) requires any petition to accept an unintentionally delayed maintenance fee to be filed "within twenty-four months after the six-month grace period."

37 CFR 1.378(c) requires any petition to accept an unintentionally delayed maintenance fee to "be filed within twenty-four months after the six-month grace period provided in § 1.362(e)."

37 CFR 1.362(e) states the six-month grace period to pay the 7.5 year maintenance fee ends on the day of the 8th anniversary of the issuance of the patent.

The last day of the six-month grace period to pay the 7.5 year maintenance fee in this case was April 27, 2007. The petition was not filed within twenty-four months of April 27, 2007. Therefore, the petition is untimely.

Patent No. 5,898,063

Since the petition is dismissed, petitioner may request a refund of the maintenance fee and surcharge. Any request for a refund should be sent to: Mail Stop 16, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany any request for refund.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYYY	Date ′-MM-DD)	Docket Number (if applicable)
6474530	2002-11-05	08802677	1997-0	2-19	741239-573
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Repart Temperature (alignment) and the patent of the patent of the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
	EMENT TO SMALL EN		See 37 Cl	FR 1.27(g)	
NOT Small Entity			Small E	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		•	7 ½ year	(2552)
	(1553)		0	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) mus	t be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petitio	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF T	HE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR	SIGNATOR	RIES
	tates: "Any petition unofice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	l)(4) that I am			
An attorney	or agent registered to	oractice before the	e Patent a	and Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subn	nission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/david s safran/	Date (YYYY-MM-DD)	2010-11-09	
Name	David S. Safran	Registration Number	27997	

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6474530

Issue Date: November 5,2002

Application No. 08802677 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: February 19,1997

Attorney Docket No. 741239-573

This is a decision on the electronic petition, filed November 9,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.usoto.gov

ROBERT C. CURFISS BRACEWELL & PATTERSON, L.L.P. SOUTH TOWER PENNZOIL PLACE 711 LOUISIANA STREET-SUITE 2900 HOUSTON, TX 77002

MAILED

OCT 0 8 2010

OFFICE OF PETITIONS

In re Application of

Robert E. Fadal II

Application No. 08/805,370 :

Filed: February 24, 1997

DECISION ON PETITION

TO WITHDRAW

FROM RECORD

This is a decision on the Request to Withdraw as attorney or agent of record under 37 C.F.R. § 1.36(b), filed September 17, 2010.

The request is **APPROVED**.

A grantable request to withdraw as attorney/agent of record must be signed by every attorney/agent seeking to withdraw or contain a clear indication that one attorney is signing on behalf of another/others. A request to withdraw will not be approved unless at least 30 (thirty) days would remain between the date of approval and the later of the expiration date of a time to file a response or the expiration date of the maximum time period which can be extended under 37 C.F.R. § 1.136(a).

The request was signed by Jeffrey S. Whittle on behalf of all attorneys of record. All attorneys/agents have been withdrawn. Applicant is reminded that there is no attorney of record at this time.

All future correspondence will be directed to the first named inventor Robert Fadal at the address indicated below.

Telephone inquiries concerning this decision should be directed to Terri Johnson at 571-272-2991.

/Terri Johnson/ Terri Johnson Petitions Examiner Office of Petitions

cc: Robert Fadal

1100 Louisiana Street PO Box 7441, Suite 4200 Houston, Texas 77002



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

ROBERT C. CURFISS

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

08/805,370

02/24/1997

ROBERT E. FADAL II

CONFIRMATION NO. 2134
POWER OF ATTORNEY NOTICE

Date Mailed: 10/07/2010

BRACEWELL & PATTERSON,L.L.P. SOUTH TOWER PENNZOIL PLACE 711 LOUISIANA STREET-SUITE 2900 HOUSTON, TX 77002

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 09/17/2010.

• The withdrawal as attorney in this application has been accepted. Future correspondence will be mailed to the new address of record. 37 CFR 1.33.

/tsjonnson/			

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-D	DD) Docket Number (if applicable)	
5815554	1998-09-29	08805450	1997-02-25	BURGESS-TELE	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY					
LOSS OF ENTITLI	ims, or has previously EMENT TO SMALL EN to longer entitled to sm	ITITY STATUS			
NOT Small Entity	lo longer entitled to an	an entity status. C	Small Entity	(9)	
Fee	Code		Fee	Code	
○ 3 ½ year	(1551)		3 ½ ye	ear (2551)	
○ 7½ year	(1552)		7 ½ ye	ear (2552)	
	(1553)		● 11 ½ y	/ear (2553)	
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.					
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.					
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL					
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES					
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assignee of record of the entire interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Alfred K. Wiedmann Jr./	Date (YYYY-MM-DD)	2011-04-08		
Name	Alfred K. Wiedmann Jr.	Registration Number	48033		

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5815554

Issue Date:

September 29,1998

Application No. 08805450

Filed:

February 25,1997

Attorney Docket No. BURGESS-TELE

April 8,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 8,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5949245

Issue Date:

September 7,1999

Application No. 08806040

Filed:

February 1,1997

Attorney Docket No. YSP09701

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 23,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,949,245	1999-09-07	08/806,040	1997-02-01	LKSP0080USA	
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		⊖ 7 ½ year	(2552)	
• 11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
UNINTENTIONAL				MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to	oractice before the	Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on I	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	e of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Winston Hsu/ Date (YYYY-MM-DD) 2011-09-23						
Name	Winston Hsu	Registration Number	41526				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		ATENT (37 CF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5963922	1999-10-05	08806437	1997-02-26	
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously		ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		7 1/ year	(2552)
11 ½ year			11 ½ year	, ,
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	nce with 37 CFR 1.4(c	l)(4) that I am		
\circ	or agent registered to p	oractice before the	Patent and Traden	nark Office
A sole pater				
A joint pater	itee; I certify that I am	authorized to sign	this submission on	pehalf of all the other patentees.
A joint pater	itee; all of whom are si	gning this e-petition	on	
The assigne	e of record of the entir	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /dws/ Date (YYYY-MM-DD) 2011-11-02						
Name	David W. Schmidt	Registration Number	63779				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5963922

Issue Date:

October 5,1999

Application No. 08806437

Filed:

February 26,1997

Attorney Docket No. PFH-9831

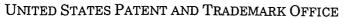
:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 2,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 2,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JACOBSON PRICE **HOLMAN & STERN** PROFESSIONAL LIMITED LIABILITY COMPANY 400 SEVENTH STREET N W **WASHINGTON DC 20004**

MAILED

AUG 2 0 2010

In re Application of

OFFICE OF PETITIONS

Carlsson, et al.

Application No. 08/806,763

DECISION

Filed/Deposited: 18 March, 1997 Attorney Docket No. P60846US0

This is a decision on the request considered as a petition filed on 2 June, 1998, nominally to obtain a corrected filing receipt with a filing date of 18 March, 1997, rather than the presently accorded date of 24 March, 1997, and properly considered pursuant to the regulations at 37

C.F.R. 1.53.

The Office regrets the delay in this matter, however, the request was received by the attorneys in the Office of Petitions only at this writing.

For the reasons set forth below, the request considered as a petition pursuant to 37 C.F.R. '1.53' is **GRANTED**.

BACKGROUND

The instant application was deposited on a date that was alternatively set forth as 24 March. 1997, and 18 March, 1997, with the Office of Licensing and Review for security review.

The record does not evidence the mailing of a filing receipt, and it appears that the first indication of the 24 March, 1997, filing date accorded by the Office to the application was in the non-final Office action of 28 May, 1998.

On 2 June, 1998, Petitioner filed a Request for "Corrected Filing Receipt," considered now as a petition for relief pursuant to the regulations at 37 C.F.R. '1.53. With his petition, Petitioner included therewith what are averred to be true copies of:

- his Classified Material Receipt (originally dated by Petitioner on submission as "March 18, 1997") and date-stamped by as "Received MAR 18 1997 Licensing & Review," and further annotated at the bottom of the page: "The above identified material was personally received by me this 18 day of March, 1997" and with the number "18" handwritten and the paper signed "Dante Smith";
- a date-stamped receipt card (see: MPEP §503) with the attorney docket number P60846US0 set forth—notably there are two copies of the card:
 - —one date-stamped "Received MAR 18 1997 GROUP 2200" and "Received MAR 18 1997 Licensing & Review"; and
 - —the other bearing a bar code sticker "08/806,763 3/24/97" and date-stamps of "Received MAR 18 1997 Licensing & Review" (very lightly stamped) and "Received JUN 24 1998 Licensing & Review."

The receipt card specifies contents generally, inter alia, as:

.....

X 11 pp. Specification & 9 Claims

X Combined Declaration, Power of attorney

X Preliminary Amendment

X Claim to Priority and Certified Copy

X Drawings 2 Sheets

**

The Classified Material Receipt is somewhat more specific and clarifies a question raised, discussed and resolved below:

Application papers of Conny CARLSSON and Björn JÄGERSTRÖM comprising eleven (11) pages <u>including</u> five (5) page specification, claims 1-9, Abstract, two (2) pages of drawing depicting Figs. 1-3, and Declaration and Power of Attorney (Emphasis supplied.)

It does not appear that Petitioner thought that a fee was due upon submission of the request or that a fee was submitted with the request.

Thereafter, in a series of events:

• the Examiner mailed a 21 January, 1999, Requirement to Remove Security Markings or Obtain a New Secrecy Order;

- the Armed Services Patent Advisory Board/Department of Defense mailed a 19 February, 1999, request that Secrecy Order No. 2 issue; and
- the Office mailed a 25 February, 1999, Secrecy Order pursuant to 35 U.S.C. §§181 188.

Further, on 1 May, 2006, the United States Army Legal Services Agency mailed a recommendation that the Secrecy Order be rescinded; and on 4 May, 2006, the Office rescinded the 25 February, 1999, Secrecy Order pursuant to 35 U.S.C. §§181 – 188.

ANALYSIS

As indicated above, on deposit of the papers a Classified Material Receipt was date-stamped "Received MAR 18 1997 Licensing & Review" and signed for by an individual identified as "Dante Smith."

The Classified Material Receipt is helpful in that it indicates that Petitioner's submission of comprising eleven (11) pages including five (5) page specification, claims 1-9, Abstract, two (2) pages of drawing depicting Figs. 1-3, and Declaration and Power of Attorney (Emphasis supplied.)

The Classified Material Receipt is more specific in the indication of Petitioner's computation of pages submitted than is the receipt card referenced above.

Thus, when the pages of application papers are counted as they appear in the record, one finds that Office has divided them such that there are five (5) pages identified as specification, two (2) pages identified as Claims (1-9), one (1) page of abstract, one (1) page of oath/declaration, and two (2) sheets of drawing FIGS. 1-3—all for a total of eleven (11) pages.

(One might more particularly or appropriately set forth the accounting of the pages of "specification" at: five (5) pages identified as description <u>and</u> two (2) pages identified as Claims (1-9) <u>and</u> one (1) page of abstract, or eight (8) pages; <u>plus</u> two (2) sheets of drawings FIGS. 1-3 (<u>and</u> one page of oath/declaration), and a preliminary amendment.)

Because Petitioner's acknowledgment receipt (including the Classified Material Receipt) adequately itemized the contents of the application as to the elements deposited, it is concluded that the application—comprising eleven (11) pages including five (5) page specification, claims 1-9, Abstract, two (2) pages of drawing depicting Figs. 1-3, and Declaration and Power of Attorney—was deposited with the Office on 18 March, 1997, and that in the process of transmittal for Licensing & Review and/or other processing the receipt date was misstated by the Office.

For clarity within the Office, the itemization is further specified as the application comprising: eleven (11) pages <u>including</u> five (5) page specification, claims 1-9, Abstract, two (2) pages of drawing depicting Figs. 1-3, and Declaration and Power of Attorney—all deposited with the Office on 18 March, 1997.

Accordingly, the application, including comprising eleven (11) pages <u>including</u> five (5) page specification, claims 1-9, Abstract, two (2) pages of drawing depicting Figs. 1-3, and Declaration and Power of Attorney—is entitled to a filing date of 18 March, 1997.

Any previous Notice (or paper) mailed was sent in error to the extent that it reflected that the papers—comprising eleven (11) pages including five (5) page specification, claims 1-9, Abstract, two (2) pages of drawing depicting Figs. 1-3, and Declaration and Power of Attorney—were deposited on a date (and so given a filing date) other than that of 18 March, 1997, and is hereby vacated to the extent that it stated that the application was accorded a filing date other than that of 18 March, 1997.

Out of an abundance of caution, Petitioners always are reminded that those registered to practice <u>and</u> all others who make representations before the Office **must** inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty to disclose.¹

CONCLUSION

The petition is <u>granted</u>; the petition fee waived and does not appear to have been charged—should Petitioner later find that a fee was charged, Petitioner should send a refund request to Office of Finance with a copy of this decision.

This application is released to the Office of Patent Application Processing (OPAP) for further processing with a filing date of 18 March, 1997, for the entire application including five (5) pages to be identified as description and two (2) pages identified as Claims (1-9) and one (1) page of abstract, or eight (8) pages; plus two (2) sheets of drawings FIGS. 1-3 (and one page of oath/declaration), and a preliminary amendment):

• using five (5) pages to be identified as description and two (2) pages identified as Claims (1-9) and one (1) page of abstract, or eight (8) pages; plus two (2) sheets of drawings FIGS. 1-3 (and one page of oath/declaration), and a preliminary amendment)deposited on 18 March, 1997; and further,

¹ See supplement of 17 June, 1999. The Patent and Trademark Office is relying on petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

with direction to OPAP to correct Office records and provide to Petitioner a
corrected filing receipt setting forth a filing date of 18 March, 1997, and reflecting
therein that five (5) pages to be identified as description and two (2) pages identified
as Claims (1-9) and one (1) page of abstract, or eight (8) pages; plus two (2) sheets of
drawings FIGS. 1-3 (and one page of oath/declaration), and a preliminary
amendment) were present on filing.

Thereafter, the application will be released to Publications Branch for further processing.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. '1.2') and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner=s/Caller=s action(s).

/John J. Gillon, Jr./ John J. Gillon, Jr. Senior Attorney Office of Petitions

The regulations at 37 C.F.R. '1.2 provide:1

^{1.2} Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5825710

Issue Date:

October 20,1998

Application No. 08806828

Filed:

February 26,1997

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

Attorney Docket No. B-3279-61590

This is a decision on the electronic petition, filed

April 3,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		Y DELAYED F ATENT (37 CF	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,825,710	1998-10-20	08/806,828	1997-02-26	LKSP0140USA
of the actual U.S. a 1.366(c) and (d).				eritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS all entity status. S	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		○ 7½ year	(2552)
11 ½ year	(1553)			(2553)
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STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-03						
Name	Winston Hsu	Registration Number	41526				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5775815	1998-07-07	08806843	1997-02-26	CABL136217
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	aims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EI		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	The Assig	nee of record of the entire interest				
Signature requ	R 3.71 an assignee becomes of record by fil uirements are set forth in 37 CFR 1.4(d), an e entire interest			n behalf of the		
Signature	/Christopher N. Carmien/ Date (YYYY-MM-DD) 2011-04-27					
Name	Christopher N. Carmien, Cablecraft Motion Controls					
Enter Reel and Frame Number Remove						
Reel Number	008415 Frame Number 0780					
Enter Reel and Frame Number Remove						
Reel Number	10261/1 Frame Number 10386					
Click ADD for a	dditional Reel Number and Frame Number		Add			

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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5775815

Issue Date: July 7,1998

Application No. 08806843

Filed: Attorney Docket No. 29.682

February 26,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

April 27,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 27,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5787835

Issue Date:

August 4,1998

Application No. 08807877

February 26,1997 Filed:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 70116-9

This is a decision on the electronic petition, filed

February 15,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

D-44 NL L	Issue Date	Application	Filing Dat	te	Desired Number (16 annulis 11)
Patent Number	(YYYY-MM-DD)	Number	(YYYY-M		Docket Number (if applicable)
5787835	1998-08-04	08807877	1997-02-2	26	
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	ntity status. S	See 37 CF	R 1.27.
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NOT Small Entity			Small Enti	ity	
Fee ○ 3½ year	Code (1551)		_	Fee ½ year	Code (2551)
7 ½ year	(1552)			year ½	(2552)
11 ½ year	, ,		11	l ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must be	e paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	• • • • • • • • • • • • • • • • • • • •	this petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT O	OF THE M	AINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	IENT OF THE	MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SI	GNATOR	RIES
	states: "Any petition un fice, or by the patentee				torney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to	practice before th	e Patent and	Tradema	rk Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	n this submiss	sion on be	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	ion		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature							
Name	Wayne Remnant						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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MAILED
MAY 16 2011
OFFICE OF PETITIONS

YOUNG & THOMPSON 209 MADISON STREET SUITE 500 ALEXANDRIA VA 22314

In re

Application No. 08/809,793

Filed: March 27, 1997 Patent No. 5,965,165 Issued: October 12, 1999

DECISION

This is a decision on the fee deficiency submission under 37 CFR 1.28(c), filed April 1, 2011.

The fee deficiency submission under 37 CFR 1.28 of \$2055 for the twelve year maintenance fee is hereby accepted.

\$2055 has been charged to Deposit Account No. 25-0120, as authorized.

The change of status to large entity has been entered.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3207.

Cul 4

Cliff Congo Petitions Attorney Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

WEINGARTEN SCHURGIN GAGNEBIN & HAYES TEN POST OFFICE SQUARE BOSTON, MA 02109

MAILED

AUG 0 1 2011

In re Patent No. 6,009,763

STEINE OF BETITIONS

Issue Date: January 4, 2000

OFFICE OF PETITIONS

Application No. 08/809,856

NOTICE

Filed: June 16, 1997

Attorney Docket No. VER-102XX

This is a notice regarding the request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed on July 15, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **DISMISSED**.

The request under 37 CFR 1.28 cannot be accepted at this time since the petition is not signed by the proper party. Petitioner's attention is directed to 37 CFR 1.33(b), which states that Amendments and other papers filed in the application, must be signed by:

- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

37 CFR 3.73(b) provides that: (1) when an assignee seeks to take action in a matter before the Office, the assignee must establish its ownership of the property to the satisfaction of the Commissioner; (2) ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office; (3) the submission establishing ownership must be signed by a party authorized to act on behalf of the assignee; and (4) documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney or agent registered to practice before the U.S. Patent and Trademark Office or the assignee of the entire interest under 37 CFR 3.73(b).

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By Hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Inquiries related to this communication should be directed to the undersigned at (571) 272-6059.

Alicia Kelley-Collier Petitions Examiner

Office of Petitions

cc:

MRS. GILLIAN GASCOGNE

DENNEMEYER & CO. LTD

REGENT HOUSE, HEATON LANE

STOCKPORT CHESHIRE ENGLAND SK41BB

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

WEINGARTEN SCHURGIN GAGNEBIN & HAYES TEN POST OFFICE SQUARE BOSTON MA 02109

MAILED

SEP 26 2011

In re Patent No. 6,009,763

OLI 2.0 2011

Issue Date: January 4, 2000

OFFICE OF PETITIONS

Application No. 08/809,856

NOTICE

Filed: June 16, 1997

Attorney Docket No. VER-102XX

This is a notice regarding your renewed request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed September 2, 2011. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56.. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This file is being forwarded to Files Repository.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/ Kimberly Inabinet Petitions Examiner Office of Petitions Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
	Janua Data		•	(1.575(5))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6275704	2001-08-14	08810354	1997-03-03	212/239
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee clai	ms, or has previously o	claimed, small enti	ty status. See 37 C	FR 1.27.
	EMENT TO SMALL EN to longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee ○ 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
	(1552)		○ 7½ year	(2552)
11 ½ year	, ,		11 ½ year	(2553)
SURCHARGE The surcharge requot the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN P	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ince with 37 CFR 1.4(d	l)(4) that I am		
An attorney	or agent registered to p	practice before the	Patent and Tradem	ark Office
A sole pater	tee			
A joint pater	itee; I certify that I am a	authorized to sign	this submission on t	pehalf of all the other patentees.
A joint pater	itee; all of whom are si	gning this e-petitio	n	
The assigne	e of record of the entire	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2010-10-01						
Name	Kendal M. Sheets	Registration Number	47077				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6275704

Issue Date:

August 14,2001

Application No. 08810354

Filed:

March 3,1997

Attorney Docket No. 212/239

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 4,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 4,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

6272121 In re Patent No.

Issue Date: August 7,2001

Application No. 08811108

March 3,1997 Filed:

Attorney Docket No. 200/184

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 4,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 4,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
6272121	2001-08-07	08811108	1997-03-03	200/184			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	•				
NOT Small Entity			Small Entity				
Fee	Code		Fee 3 ½ year	Code (2551)			
3 ½ year	(1551)		7 ½ year	(2552)			
• 7 ½ year	(1552)		11 ½ year	(2553)			
11 ½ year	(1553)			(2000)			
SURCHARGE The surcharge req of the maintenance		()(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am					
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office			
A sole pater	ntee						
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition							
○ The assigne	ee of record of the entir	e interest					

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-01			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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Paper No.

JAMES AND FRANKLIN 60 EAST 42ND STREET SUITE 1217 NEW YORK NY 10165

MAILED

AUG 2 6 2011

In re Patent No. 5,924,578

Martha McKenzie :

Issue Date: July 20, 1999

Application No. 08/811,772

Filed: March 7, 1997
Attorney Docket No. MCK-1

OFFICE OF PETITIONS

DECISION ON PETITION

This is a decision on the PETITION TO ACCEPT UNAVOIDABLY DELAYED PAYMENT OF MAINTENANCE FEE UNDER 37 C.F.R. § 1.378(b) filed April 29, 2011.

The petition is dismissed.

The patent issued July 20, 1999. The first maintenance fee was timely paid without surcharge on July 9, 2003. The grace period for paying the 7-½ year maintenance fee expired at midnight on July 20, 2007, with no payment received. (The window to pay the third maintenance fee closes on July 20, 2011. It is noted that the instant petition includes an authorization to charge any required fees, including the 11 ½ year fee).

On April 29, 2011, the instant petition was filed. The petition included payment of the second maintenance fee (\$1240) and the late surcharge where the delay is unavoidable (\$700). Petitioner states that "[d]espite the institution of several checks in the process, and for an unknown reason which is still being investigated, the information related to the instant patent is not in the new electronic docketing system and the physical file cannot be located."

STATUTES, RULES AND REGULATIONS

35 U.S.C. § 41(c)(1) states that:

The Director may accept the delayed payment of any maintenance fee required ... after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable.

37 C.F.R. §1.378(b) provides that:

Any petition to accept an unavoidably delayed payment of a maintenance fee must include:

- (1) The required maintenance fee set forth in §1.20(e) through (g);
- (2) The surcharge set forth in §1.20(I)(1); and
- (3) A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. 133. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word 'unavoidable' ... is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business.

Femspec, L.L.C. v. Dudas, No. (quoting In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 U.S.P.Q. 666, 167-68 (D.D.C. 1963), aff'd, 143 U.S.P.Q. 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). However, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

A delay resulting from an error (e.g., a docketing error) on the part of an employee in the performance of a clerical function may provide the basis for a showing of "unavoidable" delay, provided it is shown that:

- (1) the error was the cause of the delay at issue;
- (2) there was in place a business routine for performing the clerical function that could reasonably be relied upon to avoid errors in its performance; and
- (3) the employee was sufficiently trained and experienced with regard to the function and routine for its performance that reliance upon such employee represented the exercise of due care.

See MPEP 711.03(c)(III)(C)(2)(See also <u>In re Egbers</u>, et al., 6 U.S.P.Q.2d 1869 (Commr. Pat. 1988), rev'd on other grounds sub nom, <u>Theodor Groz & Sohne & Ernest Bechert Nadelfabrik KG v. Quigg</u>, 10 U.S.P.Q.2d 1787 (D.D.C. 1988); <u>In re Katrapat</u>, AG, 6 U.S.P.Q.2d 1863 (Commr. Pat. 1988).

An adequate showing should include (when relevant):

- (1) statements by all persons with direct knowledge of the circumstances surrounding the delay, setting forth the facts as they know them;
- (2) a thorough explanation of the docketing and call-up system in use;
 - (3) identification of the type of records kept;
- (4) identification of the persons responsible for the maintenance of the system;
- (5) copies of mail ledger, docket sheets, file wrappers and such other records as may exist which would substantiate an error in docketing;
- (6) include an indication as to why the system failed in this instance; and

Patent No. 5,924,578 Application No. 08/811,772

Page 4

(7) information regarding the training provided to the personnel responsible for the docketing error, degree of supervision of their work, examples of other work functions carried out, and checks on the described work which were used to assure proper execution of assigned tasks.

OPINION

The patent issued July 20, 1999. The 7-½ year maintenance fee was due January 20, 2003. The grace period for paying the second maintenance fee with late surcharge expired at midnight on July 20, 2003. The instant petition was filed on August 13, 2007.

Petitioner states that the entire delay in payment of the second maintenance fee was unavoidable. Specifically, petitioner indicates that "for an unknown reason which is still being investigated, ... the information related to the instant patent is not in the new electronic docketing system."

The unavoidable delay standard:

requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them, in the exercise of this care, to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through unforeseen fault or imperfection of these agencies and instrumentalies, there occurs a failure, it may properly be said to be unavoidable, all the other conditions of good faith and promptness in its ratification being present.

Under this standard, a prudent and careful man in ensuring the timely payment of the maintenance fee may rely on a worthy and reliable employee to perform a clerical function. Specifically, a delay resulting from an error (e.g., a docketing error) on the part of an employee in the performance of a clerical function may provide the basis for a showing of "unavoidable" delay, provided it is shown that:

(1) the error was the cause of the delay at issue;

- (2) there was in place a business routine for performing the clerical function that could reasonably be relied upon to avoid errors in its performance; and
- (3) the employee was sufficiently trained and experienced with regard to the function and routine for its performance that reliance upon such employee represented the exercise of due care.

OPÍNION

The burden is on petitioner to make an adequate showing of unavoidable delay. Petitioner has not met the burden of establishing that the delay in paying the maintenance fee was unavoidable. The petition alleges docketing error, but does not set forth the specific facts required to meet their burden.

First, petitioner is under a burden to show that the error was the cause of the delay at issue. Petitioner generally indicates that something occurred in the transferring of this file to the new electronic docketing system. However, petitioner is still investigating and does not articulate the exact error relied on to conclude that the delay was unavoidable. Petitioner needs to both identify the specific error and show that it was the cause of the delay in paying the second maintenance fee.

Second, given that the error is not identified, the petition lacks an explanation of the business routine for performing the clerical function that could reasonably be relied upon to avoid errors in its performance.

Likewise, petitioner has not identified the individual who committed the error. As such, petitioner has not shown that the employee was sufficiently trained and experienced with regard to the function and routine for its performance that reliance upon such employee represented the exercise of due care.

If petitioner continues to rely on a showing of docketing error as the basis for concluding that the delay in paying the maintenance fee was unavoidable, any renewed petition should detail the error that led to the failure to timely pay the maintenance fee in this patent, the business routine in place for performing the clerical function that could reasonably be relied upon to avoid errors in its performance, and identify the employee(s) who committed the error and show that the employee(s) was sufficiently trained and experienced with regard

to the function and routine for its performance that reliance upon such employee(s) represented the exercise of due care. As stated above, an adequate showing should include (when relevant):

- (1) statements by all persons with direct knowledge of the circumstances surrounding the delay, setting forth the facts as they know them;
- (2) a thorough explanation of the docketing and call-up system in use;
 - (3) identification of the type of records kept;
- (4) identification of the persons responsible for the maintenance of the system;
- (5) copies of mail ledger, docket sheets, file wrappers and such other records as may exist which would substantiate an error in docketing;
- (6) include an indication as to why the system failed in this instance; and
- (7) information regarding the training provided to the personnel responsible for the docketing error, degree of supervision of their work, examples of other work functions carried out, and checks on the described work which were used to assure proper execution of assigned tasks.

CONCLUSION

In view thereof, the petition is DISMISSED.

Any request for reconsideration of this decision must be filed within TWO MONTHS of the mailing date of this decision. This period is governed by 37 CFR 1.181(f) and is not extendable. Any such petition for reconsideration must be accompanied by the \$400 petition fee set forth in § 1.17(h). After decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director. Accordingly, on request for reconsideration, it is extremely important the petitioner supply any and all relevant information and documentation in order to meet his burden of showing unavoidable delay.

If on request for reconsideration, the delayed payment of the maintenance fee is not accepted, then the maintenance fee and the surcharge set forth in §1.20(i) are subject to refund following the decision on the petition for reconsideration, or after the expiration of the time for filing such a petition for

Patent No. 5,924,578 Application No. 08/811,772

Page 7

reconsideration, if none is filed. (Petitioner may request a refund of the maintenance fee and surcharge by writing to the Office of Finance, Refund Section, Commissioner for Patents, Washington DC 20231. A copy of the last decision rendered should accompany the request for refund).

Further correspondence with respect to this decision should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By fax:

(571) 273-8300

ATTN: Office of Petitions

By hand:

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3219.

Nancy Johnson

Senior Petitions Attorney

Office of Peditions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

JAMES AND FRANKLIN 60 EAST 42ND STREET SUITE 1217 NEW YORK NY 10165

MAILED NOV 02:2011 OFFICE OF PETITIONS

In re Patent No. 5,924,578

Martha McKenzie

Issue Date: July 20, 1999

Application No. 08/811,772

Filed: March 7, 1997

Attorney Docket No. MCK-1

DECISION ON PETITION

This is a decision on the REQUEST FOR RECONSIDERATION OF DECISION ON PETITION TO ACCEPT UNAVOIDABLY DELAYED PAYMENT OF MAINTENANCE FEE filed September 21, 2011.

The petition is granted.

The patent issued July 20, 1999. The first maintenance fee was timely paid without surcharge on January 9, 2003. The grace period for paying the 7-½ year maintenance fee expired at midnight on July 20, 2007, with no payment received. (The window to pay the third maintenance fee closes on July 20, 2011. It is noted that the instant petition includes an authorization to charge any required fees, including the 11 ½ year fee).

On April 29, 2011, the initial petition was filed. The petition included payment of the second maintenance fee (\$1240) and the late surcharge where the delay is unavoidable (\$700). By decision mailed August 26, 2011, the petition was dismissed for failure to establish that the delay in payment of the maintenance fee was unavoidable within the meaning of 37 CFR 1.378(b). Petitioner stated that "[d]espite the institution of several checks in the process, and for an unknown reason which is still being investigated, the information related to the instant patent is not in the new electronic docketing system and the physical file cannot be located." This statement was not

supported by evidence of a delay resulting from an error (e.g., a docketing error) on the part of an employee in the performance of a clerical function.

On instant renewed petition, patentee has identified the docketing error that was the cause of the delay in payment of the maintenance fee (i.e., a data entry error in entering the patent issue date), provided a copy of the docket record, named the employee who committed the error and provided her statement, described the system in place for performing the data entry in the transfer of files, including the training undertaking by the employee and her overall experience and the checks in place to ensure that the function was completed correctly.

In light of the showing of record, it is concluded that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be timely paid.

Receipt of the \$400 fee for reconsideration is acknowledged.

Accordingly, the maintenance fee in this case is hereby accepted and the above identified patent is hereby reinstated as of the mail date of this decision. The third maintenance fee is being charged to the Deposit Account, as authorized.

Telephone inquiries should be directed to the undersigned at 571-272-3219

Nancy Johnson

Senior Actitions Attorney

Office of Petitions

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) Number (YYYY-MM-DD) 5,812,827 1998-09-22 08/812,913 1997-03-10 42390-P2496C CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 ½ year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2011-08-15			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5812827

Issue Date:

September 22,1998

Application No. 08812913

Filed:

March 10,1997

Attorney Docket No. 42390-P2496C

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 15,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MICHAEL SHENKER
SKJERVEN MORRILL MACPHERSON
FRANKLIN AND FRIEL
25 METRO DRIVE SUITE 700
SAN JOSE CA 95110-1349

MAILED
JUN 1 0 2011

OFFICE OF PETITIONS

In re Patent No. 5,781,924

Issued: July 14, 1998

Application No. 08/813,735

Filed: March 7, 1997

Attorney Docket No. M-3729-US

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 10, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: J. Georg Seka

Townsend and Townsend and Crew LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
5707756	1998-01-13	08814961	1997-03-10	0481-10			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	•				
NOT Small Entity			Small Entity				
Fee	Code		Fee 3 ½ year	Code (2551)			
3 ½ year	(1551)		7 ½ year	(2552)			
7 ½ year	(1552)		11 ½ year	(2553)			
● 11 ½ year	(1553)			(2000)			
SURCHARGE The surcharge req of the maintenance		(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am					
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office			
A sole pater	ntee						
A joint pater	A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition							
The assigne	ee of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/SMG/	Date (YYYY-MM-DD)	2010-12-21			
Name	Steven M. Gruskin	Registration Number	36818			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5707756

Issue Date:

January 13,1998

Application No. 08814961

Filed:

March 10,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. Q-40085-1

December 22,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 22,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5836754

Issue Date:

November 17,1998

Application No. 08815955

Filed:

March 13,1997

Attorney Docket No. 950720A

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

December 22,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

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PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,836,754	1998-11-17	08/815,955	1997-03-13	039262-1000	
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS all entity status. S	See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee	Code		Fee	Code	
○ 3 ½ year	(1551)		○ 3 ½ year	(2551)	
○ 7½ year	(1552)		7 ½ year	(2552)	
11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
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STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent tt."	
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	e of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/George C. Beck/	Date (YYYY-MM-DD)	2011-12-22		
Name	George C. Beck	Registration Number	38072		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5769021

Issue Date:

June 23,1998

Application No. 08815962

Filed:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

March 13,1997

Attorney Docket No. 97-195

April 26,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 26,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,769,021	1998-06-23	08/815,962	1997-03-13	81895.00007	
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.	
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS all entity status. S	See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee → 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
○ 11 ½ year	r (1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
\circ	or agent registered to	oractice before the	Patent and Tradema	ark Office	
A sole pater					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
O A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Patrick M. Bergin/	Date (YYYY-MM-DD)	2011-04-26		
Name	Patrick M. Bergin	Registration Number	54994		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5791674

Issue Date:

August 11,1998

Application No. 08816531

Filed:

March 13,1997

Attorney Docket No. 5801-080

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 16,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 16,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5,791,674	1998-08-11	08/816,531	1997-03-13	CBC0005US		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee clai	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee	Code (1551)		Fee 3 ½ year	Code (2551)		
3 ½ year7 ½ year	(1551) (1552)		7 ½ year	(2552)		
• 11 ½ year			○ 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."		
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to p	practice before the	Patent and Tradema	ark Office		
A sole pater	itee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	itee; all of whom are si	gning this e-petitio	n			
○ The assigne	e of record of the entire	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/David Arnold/	Date (YYYY-MM-DD)	2010-08-16			
Name	David Arnold	Registration Number	48894			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

DENNEMEYER & CO LTD
REGENT HOUSE HEATON LANE
STOCKPORT CHESHIRE
ENGLAND SK4 1BB

MAILED

MAR 3 0 2011

In re Patent No. 5,938,152

OFFICE OF PETITIONS

Issued: August 17, 1999 Application No. 08/817,111

ON PETITION

Filed: April 7, 1997

Title of Invention: CABLE TRANSIT

This is a decision regarding your request for acceptance of a fee deficiency submission and loss of small entity status filed March 1, 2011, which is being treated under 37 CFR 1.28.

The request is signed by Mrs. Gillian Gascoigne accompanied by a statement signed by Jenny Filipsen, PR Manager, neither of whom is an attorney or agent registered to practice before the U.S. Patent and Trademark Office. If the petition is signed by a person not registered to practice before the Office, the petition must indicate that the person signing the petition is the patentee, assignee, or other party in interest. An assignee must comply with the requirements of 37 CFR 3.73(b) which is discussed in MPEP § 324 and MPEP § 2590.

In view thereof, the petition is **DISMISSED**. Status as a small entity cannot be removed until such time as the requirements of 37 CFR 3.73 (b) have been met.

Inquiries related to this communication should be directed to the Office of Petitions Staff

at (571) 272-3282

Patricia Faison-Ball

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

WENDEROTH, LIND & PONACK, L.L.P. 1030 15TH STREET, N.W., SUITE 400 EAST WASHINGTON DC 20005-1503

MAILED

OCT 072011

In re Patent No. 5,964,586

OFFICE OF PETITIONS

Issue Date: October 12, 1999

Application No. 08/817,567

: DECISION ON REQUEST FOR REFUND

Filed: April 11, 1997

Attorney Docket No. 237370/C926

This is a decision on the Request For Refund filed September 13, 2011.

The request is **DISMISSED**.

A review of Office records indicates that a request under 37 CFR 1.28(c) was submitted on May 24, 2011 to change the status of the above patent application to large entity status and to accept the deficiency payment submitted with the request. On August 31, 2011, applicant submitted an additional fee deficiency payment under 37 CFR 1.28(c). Further, an Authorization To Charge Deposit Account was submitted on October 4, 2011, which states that "It is noted that the above-identified patent was no longer entitled to small entity status at the time the maintenance fees were paid. Therefore, the maintenance fees were erroneously paid as a small entity. Accordingly, the U.S. Patent and Trademark Office is authorized to charge any deficiencies related to the above error to our deposit account no. 23-0975."

In view of the above, the request for refund is dismissed. It appears that the request for refund was submitted in error. If this is an incorrect interpretation by the Office, applicant must let the Office know in writing of such.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

UNITED STATES PATENT AND TRADEMARK OFFICE



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

CUSHMAN DARBY & CUSHMAN 1100 NEW YORK AVENUE INTELLECTUAL PROPERTY GROUP EAST TOWER NINTH FLOOR WASHINGTON DC 20005-3918

MAILED
OCT 1 1 2011
OFFICE OF PETITIONS

In re Patent No. 5,964,586

Issued: October 12, 1999

Application No. 08/817,567

Filed: April 11, 1997

Attorney Docket No. 237370/C9296

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed August 31, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Additionally, the Power of Attorney and Change of Correspondence Address submitted with the instant petition is hereby not accepted. Petitioner has failed to submit a proper Statement Under 37 CFR 3.73(b). Petitioner has not provided the assignee percent of interest of ownership on form PTO/SB/96. Therefore the request for Power of Attorney and Change of Correspondence Address cannot be accepted at this time.

Currently, David M. Ovedovitz does not have power of attorney or authorization of agent regarding this patent. Therefore, in accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. While, a courtesy

Patent No. 5,964,586 Page 2

copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: David M. Ovedovitz

Wenderoth, Lind & Ponack, L.L.P.

103015th Street, N.W.

Suite 400 East

Washington, D.C. 20005-1503



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

WENDEROTH, LIND & PONACK, L.L.P. 1030 15TH STREET, N.W., SUITE 400 EAST WASHINGTON DC 20005-1503

MAILED
OCT 19 2011
OFFICE OF PETITIONS

In re Patent No. 5,964,586

Issue Date: October 12, 1999

Application No. 08/817,567 : DECISION ON REQUEST FOR REFUND

Filed: April 11, 1997

Attorney Docket No. 237370/C9296

This is a decision on the Request For Refund filed October 12, 2011.

The request is **DISMISSED**.

Applicant files the above request for refund and states that "Applicants respectfully request a 50% refund of the PTO fee, Surcharge for late Payment of Maintenance Fee, of \$130.00 paid on October 7, 2011, i.e. \$65.00, because Applicants have already paid \$65.00 of this PTO fee on August 27, 2003. Accordingly, Applicants only needed to pay the difference of \$65.00."

Applicant should note that the \$130.00 charged on October 7, 2011 was the balance due in regard to the submission under 37 CFR 1.28(c), filed on August 31, 2011. The Notice stated that the deficiency payment owed was \$3,985. A total of (\$2,055 + \$1800 + \$130) = \$3,985. As stated in the submission on August 31, 2011, the fees were calculated as (\$535 4th Year Maintenance Fee, \$65 Sur. Charge, \$1,330 8th Year Maintenance Fee, \$2,055 12th Year Maintenance Fee).

In view of the above, the request for refund is dismissed.

Questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAGNOT, MOORE & BECK, LLP **CHASE TOWER** 111 MONUMENT CIRCLE **SUITE 3250 INDIANAPOLIS IN 46204**

MAILED AUG 0 3 2010 OFFICE OF PETITIONS

In re Patent No. 6,085,224

Issue Date: July 4, 2000

Application No. 08/818,788 **DECISION ON REQUEST FOR REFUND**

Filed: March 11, 1997

Attorney Docket No. 1797-0001

This is a decision on the Request For Refund filed July 23, 2010.

The request is **DISMISSED**.

The request for refund is dismissed because USPTO regulations require that papers filed in the application be signed by a registered attorney or agent, by the applicants (inventors) or by the assignee of the entire interest who has taken action in the application in accordance with 37 CFR 3.71. The request for refund is signed by Lisa A. Masson. Note 37 CFR 1.33(b) which states:

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy **Petitions Examiner** Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5945675

Issue Date:

August 31,1999

Application No. 08819144

Filed:

March 17,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 0730033.405

This is a decision on the electronic petition, filed

February 1,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 1,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Issue Date		PATENT (37 CFI Filing Date	(-),
Patent Number	(YYYY-MM-DD)	Application Number	(YYYY-MM-DD)	Docket Number (if applicable)
5945675	1999-08-31	08/819,144	1997-03-17	P04505-01
of the actual U.S. a 1.366(c) and (d).				e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	itity status. See 37 C	FR 1.27.
	EMENT TO SMALL ENTER		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 1/ year	(2552)
7 ½ year	(1552)			,
O 11 ½ year	r (1553)		11 ½ year	(2333)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		
_				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Guido J. Galvez/	Date (YYYY-MM-DD)	2012-02-01		
Name	Guido J. Galvez	Registration Number	52933		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

MAILED

FULBRIGHT & JAWORSKI, LLP 666 FIFTH AVE NEW YORK NY 10103-3198

OCT 26 2010

OFFICE OF PETITIONS

In re Application of

Thierry Boon, et al.

Application No. 08/819,669 : ON PETITION

Filed: March 17, 1997

Attorney Docket No.: LUD-5253.5-D

This is a decision on the petition filed August 24, 2010, under 37 CFR 1.182 requesting the withdrawal of a previously filed terminal disclaimer. The \$400 petition fee is being charged to counsel's deposit account as authorized.

The petition is granted.

Petitioner indicates that a terminal disclaimer filed in this application for U.S. Patent No. 7,495,074 is moot in view of subsequent action in the prosecution of this application. Accordingly, petitioner requests that the Terminal Disclaimer filed March 26, 2009 be withdrawn.

As the examiner has concurred in his reasons for allowance, the request is favorably considered.

The application is being referred to Technology Center Art Unit 1644 for further processing consistent with this decision.

Telephone inquiries related to this decision may be directed to the undersigned at (571) 272-3204.

Sherry D. Brinkley Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FULBRIGHT & JAWORSKI, LLP 666 FIFTH AVE NEW YORK NY 10103-3198

MAILED

MAR 07 2011

In re Application of

Boon et al.

Application No. 08/819,669

Filed: March 17, 1997

Attorney Docket No. LUD-5253.5.D

For: Isolated Tumor Rejection Antigen

Precursor Proteins Mage-2 and Mage-3

OFFICE OF PETITIONS

DECISION

The above-identified application has been forwarded to the undersigned for consideration of a petition for patent term extension entitled "Petition for Review of Patent Term Extension (37 CFR 1.181, MPEP 2720)" received on August 25, 2010.

The petition is **dismissed**.

Background

Petitioner asserts that the patent to be issued from the above identified application is entitled to a patent term extension of 5 years. Petitioner asserts that the Notice of Allowance and Issue Fee(s) Due Notice, which included a determination that the patent term extension was 407 days, is in error, as the application is entitled to an additional 1443 days of patent term extension. Petitioner asserts that the application is entitled to 407 days based on the first suspension, 259 days based on the second suspension, 791 days based on the first appeal and 383 days based on the second appeal for a total of 1850 days of patent term extension, which is greater than 5 years.

On March 17, 1997, the above identified application was received by the Office.

On August 20, 2001, a first Letter of Suspension was mailed by the Office.

On June 17, 2003, a second Letter of Suspension was mailed by the Office.

On March 31, 2004, a Notice of Appeal was received by the Office.

On June 7, 2006, a Decision by the BPAI reversing the decision of the Examiner was mailed by the Office.

Page 2

On August 6, 2007, a Notice of Appeal was received by the Office.

On January 16, 2009, a Decision by the BPAI reversing the decision of the Examiner was mailed by the Office.

On August 23, 2010, a Notice of Allowance and Issue Fee(s) Due notice, which included a determination that the patent term extension was 407 days, was mailed by the Office.

Applicable Statutes and Regulation

35 U.S.C. 135 Interferences.

(a)Whenever an application is made for a patent which, in the opinion of the Director, would interfere with any pending application, or with any unexpired patent, an interference may be declared and the Director shall give notice of such declaration to the applicants, or applicant and patentee, as the case may be. The Board of Patent Appeals and Interferences shall determine questions of priority of the inventions and may determine questions of patentability. Any final decision, if adverse to the claim of an applicant, shall constitute the final refusal by the Patent and Trademark Office of the claims involved, and the Director may issue a patent to the applicant who is adjudged the prior inventor. A final judgment adverse to a patentee from which no appeal or other review has been or can be taken or had shall constitute cancellation of the claims involved in the patent, and notice of such cancellation shall be endorsed on copies of the patent distributed after such cancellation by the Patent and Trademark Office. . . .

35 U.S.C. 154. Contents and term of patent (in effect on June 8, 1995)

(b) TERM EXTENSION.-

- (1) INTERFERENCE DELAY OR SECRECY ORDERS.-If the issue of an original patent is delayed due to a proceeding under section 135(a) of this title, or because the application for patent is placed under an order pursuant to section 181 of this title, the term of the patent shall be extended for the period of delay, but in no case more than 5 years.
- (2) EXTENSION FOR APPELLATE REVIEW.-If the issue of a patent is delayed due to appellate review by the Board of Patent Appeals and Interferences or by a Federal court and the patent is issued pursuant to a decision in the review reversing an adverse determination of patentability, the term of the patent shall be extended for a period of time but in no case more than 5 years. A patent shall not be eligible for extension under this paragraph if it is subject to a terminal disclaimer due to the issue of another patent

claiming subject matter that is not patentably distinct from that under appellate review.

37 CFR 1.701 Extension of patent term due to examination delay under the Uruguay Round Agreements Act (original applications, other than designs, filed on or after June 8, 1995, and before May 29, 2000).

- (a) A patent, other than for designs, issued on an application filed on or after June 8, 1995, is entitled to extension of the patent term if the issuance of the patent was delayed due to:
 - (1) Interference proceedings under 35 U.S.C. 135(a); and/or
 - (2) The application being placed under a secrecy order under 35 U.S.C. 181; and/or
- (3) Appellate review by the Board of Patent Appeals and Interferences or by a Federal court under 35 U.S.C. 141 or 145, if the patent was issued pursuant to a decision in the review reversing an adverse determination of patentability and if the patent is not subject to a terminal disclaimer due to the issuance of another patent claiming subject matter that is not patentably distinct from that under appellate review. If an application is remanded by a panel of the Board of Patent Appeals and Interferences and the remand is the last action by a panel of the Board of Patent Appeals and Interferences prior to the mailing of a notice of allowance under 35 U.S.C. 151 in the application, the remand shall be considered a decision in the review reversing an adverse determination of patentability as that phrase is used in 35 U.S.C. 154(b)(2) as amended by section 532(a) of the Uruguay Round Agreements Act, Public Law 103-465, 108 Stat. 4809, .4983-85 (1994), and a final decision in favor of the applicant under paragraph (c)(3) of this section. A remand by a panel of the Board of Patent Appeals and Interferences shall not be considered a decision in the review reversing an adverse determination of patentability as provided in this paragraph if there is filed a request for continued examination under 35 U.S.C. 132(b) that was not first preceded by the mailing, after such remand, of at least one of an action under 35 U.S.C. 132 or a notice of allowance under 35 U.S.C. 151.
- (b) The term of a patent entitled to extension under paragraph (a) of this section shall be extended for the sum of the periods of delay calculated under paragraphs (c)(1), (c)(2), (c)(3) and (d) of this section, to the extent that these periods are not overlapping, up to a maximum of five years. The extension will run from the expiration date of the patent.
- (c)(1) The period of delay under paragraph (a)(1) of this section for an application is the sum of the following periods, to the extent that the periods are not overlapping:
- (i) With respect to each interference in which the application was involved, the number of days, if any, in the period beginning on the date the interference was declared or redeclared to involve the application in the interference and ending on the date that the interference was terminated with respect to the application; and
- (ii) The number of days, if any, in the period beginning on the date prosecution in the application was suspended by the Patent and Trademark Office due to interference proceedings under 35 U.S.C. 135(a) not involving the application and ending on the date of the termination of the suspension.
- (2) The period of delay under paragraph (a)(2) of this section for an application is the sum of the following periods, to the extent that the periods are not overlapping:
- (i) The number of days, if any, the application was maintained in a sealed condition under 35 U.S.C. 181;

- (ii) The number of days, if any, in the period beginning on the date of mailing of an examiner's answer under § 41.39 of this title in the application under secrecy order and ending on the date the secrecy order and any renewal thereof was removed;
- (iii) The number of days, if any, in the period beginning on the date applicant was notified that an interference would be declared but for the secrecy order and ending on the date the secrecy order and any renewal thereof was removed; and
- (iv) The number of days, if any, in the period beginning on the date of notification under § 5.3(c) and ending on the date of mailing of the notice of allowance under § 1.311.
- (3) The period of delay under paragraph (a)(3) of this section is the sum of the number of days, if any, in the period beginning on the date on which an appeal to the Board of Patent Appeals and Interferences was filed under 35 U.S.C. 134 and ending on the date of a final decision in favor of the applicant by the Board of Patent Appeals and Interferences or by a Federal court in an appeal under 35 U.S.C. 141 or a civil action under 35 U.S.C. 145.
 - (d) The period of delay set forth in paragraph (c)(3) shall be reduced by:
- (1) Any time during the period of appellate review that occurred before three years from the filing of the first national application for patent presented for examination; and
- (2) Any time during the period of appellate review, as determined by the Director, during which the applicant for patent did not act with due diligence. In determining the due diligence of an applicant, the Director may examine the facts and circumstances of the applicant's actions during the period of appellate review to determine whether the applicant exhibited that degree of timeliness as may reasonably be expected from, and which is ordinarily exercised by, a person during a period of appellate review.
- (e) The provisions of this section apply only to original patents, except for design patents, issued on applications filed on or after June 8, 1995, and before May 29, 2000.

Opinion

The patent statute only permits extension of patent term based on very specific criteria. The Office has no authority to grant any extension or adjustment of the term due to administrative delays except as authorized by 35 U.S.C. § 154. 35 U.S.C. § 154 provides for patent term extension for appellate review, interference and secrecy order delays in utility and plant applications filed on or after June 8, 1995, and, as amended by the "American Inventors Protection Act of 1999," enacted November 29, 1999, as part of Public Law 106-113, for other specifically defined administrative delays in utility and plant applications filed on or after May 29, 2000.

The above-identified application was filed on March 17, 1997. Accordingly it is entitled to patent term extension based upon the conditions in 35 U.S.C. § 154(b), in effect on June 8, 1995. The provisions of 35 U.S.C. § 154(b) in effect on May 29, 2000 do not apply, because the amended version of 35 U.S.C. § 154(b) only applies to applications filed on or after

Application Serial No.: 08/819,669

May 29, 2000. Pursuant to 35 U.S.C. § 154(b), in effect on June 8, 1995, an applicant can receive patent term extension only if there was an appellate review, interference or a secrecy order delays as set forth in the statute.

According to 37 CFR 1.701 (c)(1)(ii), an application is entitled to patent term extension for the number of days, in the period beginning on the date prosecution in the application was suspended by the Patent and Trademark Office due to interference proceedings under 35 U.S.C. 135(a) not involving the application and ending on the date of the termination of the suspension.

Petitioner asserts that the application is entitled to patent term extension of 407 days for the first suspension and 259 days for the second suspension. Although prosecution in the application was twice suspended in the above-identified application, the suspensions were due to a potential interference either with or involving one or more other applications. The suspensions were not for the reason that the subject application was involved in an interference, or to await the result of an interference proceeding in another application. As a result, the provisions of 37 CFR 1.701(c)(1)(ii) do not apply because this section applies to suspensions by the "Office due to interference proceedings under 35 U.S.C. 135(a) not involving the application," and in this instance there were no such other interference proceedings. Therefore, Petitioner's argument that he is entitled to an additional 259 days of patent term extension for the period of the second suspensions under 37 CFR 1.701(c)(1)(ii) is not persuasive. The application is entitled to zero (0) days of patent term extension under 37 CFR 1.701(c)(1)(ii).

Petitioner's argument that the application is entitled to additional patent term extension based on successful appeals before the BPAI (791 days based on the first appeal and 383 days based on the second appeal) is not persuasive. A terminal disclaimer was filed on June 1, 2004 in the above identified application to Patent No. 6,025,474. While the application was allowed pursuant to an adverse determination of patentability by the BPAI, the application is subject to a terminal disclaimer due to the issuance of another patent claiming subject matter that is not patentably distinct. Under 37 CFR 1.701 (a)(3), the patent is not entitled to patent term extension because the patent is subject to a "terminal disclaimer due to the issuance of another patent claiming subject matter that is not patentably distinct" The statute § 154(b)(2) states that a "patent shall not be eligible for extension under this paragraph if it is subject to a terminal disclaimer due to the issue of another patent claiming subject matter that is not patentably distinct from that under appellate review" and the patent that issued is subject to a terminal disclaimer.

The Office has no authority to grant an extension of the term due to administrative delays except as authorized by 35 U.S.C. § 154.

The Office's electronic record (Patent Application and Location Monitoring system (PALM)) will be adjusted to show that zero (0) days of patent term extension has been accrued to the above-identified application.

After mailing of this decision, the above-identified application will be forwarded to Office of Publications for further processing.

Petitioner's deposit account has not been charged a petition fee.

Telephone inquiries with regard to this communication should be directed to Mark O. Polutta at (571) 272-7709.

Mark Polutta

Senior Legal Advisor

Office of Patent Legal Administration

Office of the Deputy Commissioner

for Patent Examination Policy

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5803994	1998-09-08	08820029	1997-03-19		
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	•		
NOT Small Entity			Small Entity		
Fee	Code		Fee 3 ½ year	Code (2551)	
3 ½ year7 ½ year	(1551)		7 ½ year	(2552)	
7 ½ year11 ½ year	(1552) · (1553)		11 ½ year	(2553)	
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.					
STATEMENT THE UNDERSIGN UNINTENTIONAL	THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS				
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES					
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					

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Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/wab/	Date (YYYY-MM-DD)	2010-09-14		
Name	William A. Blake	Registration Number	30548		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5803994

Issue Date:

September 8,1998

Application No. 08820029

Filed:

March 19,1997

Attorney Docket No. 6927

September 14,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO IL 60661

MAILED
OCT 07 2011
OFFICE OF PETITIONS

In re Patent No. 5,844,509

Issued: December 1, 1998

Application No. 08/820,926 : NOTICE

Filed: March 19, 1997

Attorney Docket No. MSCO-060-HS

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed August 31, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
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MIMI YUEN GOLDEN BRIDGE TECHNOLOGY INC. 185 ROUTE 36 WEST LONG BRANCH NJ 07764

MAILED

OCT 03 2011

OFFICE OF PETITIONS

In re Patent No. 5,802,102

Issue Date: September 1, 1998

Application No. 08/821,003 : ON PETITION

Filed: March 20, 1997

Attorney Docket No. **GBT122US**

This is a decision on the petition under 37 CFR 1.378(c), filed September 19, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

The statement of delay is not acceptable. In this regard, petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

An unsigned amendment (or other paper) or one not properly signed by a person having authority to prosecute the application is not entered. This applies, for instance, where the amendment (or other paper) is signed by only one of two applicants and the one signing has not been given a power of attorney by the other applicant.

Therefore, as the petition is not signed by all the inventors and the record herein fails to disclose that petitioner herein (Elmer Yuen) was ever given a power of attorney to act on behalf of inventor Sorin Davidovici, or that he is an assignee of the entire interest and has complied with the provisions of 37 CFR 3.73(b), the petition is considered to not contain a proper statement of unintentional delay.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-4584.

Joanne Burke

Petitions Examiner
Office of Petitions

cc:

Elmer Yuen 24 James Way

Eatontown, NJ 07724



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

SEP 2 1 2011

OFFICE OF PETITIONS

MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO IL 60661

In re Application of

Behrens, et al.

Application No. 08/821,174

Filed: March 19, 1997

Attorney Docket No. MSCO-062-HS

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO IL 60661

MAILED
SEP 2 1 2011
OFFICE OF PETITIONS

In re Application of

Behrens, et al.

Application No. 08/821,175 : NOTICE

Filed: March 19, 1997

Attorney Docket No. MSCO-059-HS :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions that Petitioner confirm the patent on which Petitioner seeks action and the nature of the action Petitioner seeks (that should include the date on which the status actually changed, and a chart-out of the respective fees paid, fees actually now scheduled, the difference(s) and the total due).

• Petitioner is given ONE month, not less than 30 days to resolve the matter.

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application.

Out of an abundance of caution, Petitioners always are reminded that that those registered to practice <u>and</u> all others who make representations before the Office **must** inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty to disclose.¹

The instant application is released to IFW Files Repository in due course.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2²) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./ John J. Gillon, Jr. Senior Attorney Office of Petitions

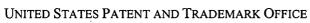
CC KENDAL M. SHEETS CPA GLOBAL 2318 MILL ROAD/STE. 12TH FLOOR ALEXANDRIA, VA 22314

¹ See supplement of 17 June, 1999. The Patent and Trademark Office is relying on Petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

² The regulations at 37 C.F.R. §1.2 provide:

^{§1.2} Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usoto.gov

DANIEL A MONACO SEIDEL GONDA LAVORGNA AND MONACO 1800 TWO PENN CENTER PHILADELPHIA PA 19102

MAILED

AUG 26 2011

OFFICE OF PETITIONS

In re Patent No. 6,024,935

Issue Date: 15 February, 2000

Application No. 08/822,170

Filed: 21 March, 1997

Attorney Docket No. 9113-2-CT2

DECISION

This is a decision on the petition filed on 21 July, 2011, pursuant to 37 C.F.R. §1.27(g)(2) requesting that status as a Small Entity be removed.

NOTE:

The address on the petition is different than that of record.

If Petitioner desires to receive future correspondence regarding this application, the appropriate Notice must be submitted.

A courtesy copy of this decision will be mailed to Petitioner.

However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary.

In view of their duty of candor to the Office to properly inquire to ascertain the accuracy of representations made before the Office (see: 37 C.F.R. §1.4, §10.18, MPEP §410), Petitioners always are reminded of the responsibility to review their records and submit accurate information to the Office.

Petitioner's submission is **NOT ACCEPTED**.

Status as a Small Entity was not altered in Petitioner's request to pay fees at the schedule set forth for not-small entities <u>pending the following</u>:

• The second page of Petitioner's papers indicate a reference to Patent No. 6,577,985, Application No. 09/732,093—out of an abundance of caution, the Office requests



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MANELLI SELTER PLLC 2000 M STREET NW SUITE 700 WASHINGTON DC 20036-3307

MAILED

OCT 072011

OFFICE OF PETITIONS

In re Patent No. 6,024,935

Issue Date: 15 February, 2000 Application No. 08/822,170

Filed: 21 March, 1997

Attorney Docket No. 9113-2-CT2

DECISION

This is a decision on the petition filed on 5 October, 2011, pursuant to 37 C.F.R. §1.27(g)(2) requesting that status as a Small Entity be removed.

NOTE:

In view of their duty of candor to the Office to properly inquire to ascertain the accuracy of representations made before the Office (see: 37 C.F.R. §1.4, §10.18, MPEP §410), Petitioners always are reminded of the responsibility to review their records and submit accurate information to the Office.

Petitioner's submission is ACCEPTED.

Originally the second page of Petitioner's petition of 21 July, 2011, indicated a reference to Patent No. 6,577,985, Application No. 09/732,093—out of an abundance of caution, the Office requested that Petitioner confirm the patent on which Petitioner sought action and the nature of the action Petitioner sought. On 26 August, 2011, Petitioner was given one month, not less than 30 days to resolve the matter.

On 5 October, 2011, after ensuring that a change of correspondence address was entered, and upon submission of a request and fee for extension of time, Petitioner properly re-advanced his earlier request.

The availability of applications and application papers online to applicants/practitioners who diligently associate their Customer Number with the respective application(s) now provides an applicant/practitioner on-demand information as to events/transactions in an application.

Patent No. 6,024,935 Application No. 08/822,170

Out of an abundance of caution, Petitioners always are reminded that that those registered to practice <u>and</u> all others who make representations before the Office **must** inquire into the underlying facts of representations made to the Office and support averments with the appropriate documentation—since all owe to the Office the continuing duty to disclose.¹

The instant application is released to IFW Files Repository in due course.

Telephone inquiries regarding this decision may be directed to the undersigned at (571) 272-3214—it is noted, however, that all practice before the Office is in writing (see: 37 C.F.R. §1.2²) and the proper authority for action on any matter in this regard are the statutes (35 U.S.C.), regulations (37 C.F.R.) and the commentary on policy (MPEP). Therefore, no telephone discussion may be controlling or considered authority for Petitioner's action(s).

/John J. Gillon, Jr./ John J. Gillon, Jr. Senior Attorney Office of Petitions

¹ See supplement of 17 June, 1999. The Patent and Trademark Office is relying on Petitioner's duty of candor and good faith and accepting a statement made by Petitioner. See Changes to Patent Practice and Procedure, 62 Fed. Reg. at 53160 and 53178, 1203 Off. Gaz. Pat. Office at 88 and 103 (responses to comments 64 and 109)(applicant obligated under 37 C.F.R. §10.18 to inquire into the underlying facts and circumstances when providing statements to the Patent and Trademark Office).

² The regulations at 37 C.F.R. §1.2 provide:

^{§1.2} Business to be transacted in writing.

All business with the Patent and Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.



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MCANDREWS HELD & MALLOY, LTD 500 WEST MADISON STREET SUITE 3400 CHICAGO IL 60661

MAILED

OCT 07 2011

In re Patent No. 5,991,107 : OFFICE OF PETITIONS

Issued: November 23, 1999 :

Application No. 08/822,173 : NOTICE

Filed: March 21, 1997

Attorney Docket No. MSCO-056-HS

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed August 31, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MICROSOFT CORP. 1 MICROSOFT WAY REDMOND, WA 98052 MAILED
APR 2 0 2011
OFFICE OF PETITIONS

In re Patent No. 5,974,549

Issue Date: October 26, 1999

Application No. 08/825,102

Filed: March 27, 1997

Attorney Docket No. 0866/0D108

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle

Petitions Examiner Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM		Docket Number (if applicable)		
5994399	1999-11-30	08825244	1997-03-27		1889-00041 (12399US01)		
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small ent	ity status. See	e 37 CF	R 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1	.27(g)			
NOT Small Entity			Small Entity	,			
Fee 3 ½ year	Code (1551)		F∈ ○ 3½	ee year	Code (2551)		
7 ½ year	(1552)		0 7 1/2	year	(2552)		
11 ½ year	r (1553)		• 11 ½	∕₂ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be p	paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF	THE M	AINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE N	MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGI	NATOR	RIES		
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."							
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney	An attorney or agent registered to practice before the Patent and Trademark Office						
A sole pater	A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.							
A joint patentee; all of whom are signing this e-petition							
The assigne	ee of record of the entir	e interest					

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/George Wheeler/	Date (YYYY-MM-DD)	2012-01-31		
Name	George Wheeler	Registration Number	28766		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5994399

Issue Date:

November 30,1999

Application No. 08825244

Filed:

March 27,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 1889-00041

January 31,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 31,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5791542	1998-08-11	08/825,263	1997-03-27	0084-0004	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Ratentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status.	See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7½ year	(1552)		○ 7½ year	(2552)	
○ 11 ½ year	(1553)		● 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(d	i)(4) that I am			
An attorney	or agent registered to	oractice before the	Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/James M. Olsen, Reg. No. 40,408/	Date (YYYY-MM-DD)	2010-10-14		
Name	James M. Olsen	Registration Number	40408		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5791542

Issue Date:

August 11,1998

Application No. 08825263

Filed:

March 27,1997

Attorney Docket No. LAWS/9311/US

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 14,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 14,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

IAN C MCLEOD 2190 COMMONS PARKWAY OKEMOS MI 48864

MAILED

JUL 18 2011

OFFICE OF PETITIONS

Patent No. 5,897,924

Application No. 08/825,429

Filed: March 28, 1997 : ON PETITION

Issued: April 27, 1999

Attorney Docket No. MSU 4.1-208 59910-

0888

This is a decision on the petition under 37 CFR 1.378(c), filed May 25, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The patent issued April 27, 1999. The last day of the grace period for paying the 11.5-year maintenance fee was April 27, 2011. Therefore, since this petition was filed within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), this petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. A courtesy copy of this decision is being mailed to the address given on the petition.

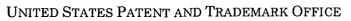
Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3206.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions

cc: IAN C. MCLEOD BUTZEL LONG

110 W. MICHIGAN AVENUE, STE. 1100

LANSING, MI 48933





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

TS/SIPCO
TROUTMAN SANDERS LLP
600 Peachtree Street
5200 BANK OF AMERICA PLAZA
Atlanta GA 30308

MAILED

OCT 15 2010

OFFICE OF PETITIONS

In re Patent No. 7,137,550

Issue Date: November 21, 2006

Application No. 08/825,576

Filed: March 31, 1997

Attorney Docket No. STAT1010

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed July 20, 2010. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted. The petition is **GRANTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

This file is being forwarded to Files Repository.

Telephone inquiries related to this decision should be directed to the Kimberly Inabinet at (571) 272-4618.

/Carl Friedman/ Carl Friedman Petitions Examiner Office of Petitions Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED F ATENT (37 CF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,854,101	1998-12-29	08/825,720	1997-04-04	LKSP0146USA
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
3 ½ year	(1551)		3 ½ year	(2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid a	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney A sole pater	or agent registered to	practice before the	e Patent and Tradem	ark Office
		authorized to sign	this submission on l	pehalf of all the other patentees.
	nee, recruity that rain	additolized to sign	uns submission on	or all the other paternees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-05							
Name	Winston Hsu	Registration Number	41526				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5854101

Issue Date:

December 29,1998

Application No. 08825720

Filed:

April 4,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. TSAI110206

April 5,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 5,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY)	Date /-MM-DD)	Docket Number (if applicable)				
5808202	1998-09-15	08825980	1997-0)4-04					
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).									
	SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.								
LOSS OF ENTITLI Patentee is n	LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)								
NOT Small Entity			Small	Entity					
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)				
○ 7 ½ year	(1552)		0	7 ½ year	(2552)				
	(1553)		•	11 ½ year	(2553)				
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) mus	st be paid as	a condition of accepting unintentionally delayed payment				
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petitic	n.					
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE M	MAINTENANCE FEE TO THIS PATENT WAS				
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF	THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT				
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OF	SIGNATOR	RIES				
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."				
I certify, in accordance with 37 CFR 1.4(d)(4) that I am									
An attorney	or agent registered to p	oractice before the	Patent a	and Tradema	ark Office				
A sole patentee									
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.									
A joint pater	itee; all of whom are si	gning this e-petitio	n						
The assigne	e of record of the entire	e interest							

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.								
Signature	/Frank Passarelli Jr./	Date (YYYY-MM-DD)	2011-01-27					
Name	Frank Passarelli Jr.							

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5808202

Issue Date:

September 15,1998

Application No. 08825980

Filed:

April 4,1997

Attorney Docket No.

January 27,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 27,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ROBERT W B BAILEY
BOX 2
STATION L
WINNIPEG R3HOZ-4 CA CANADA

MAILED

AUG 1 8 2011

OFFICE OF PETITIONS

:

In re Patent No. 5,873,447

Issue Date: February 23, 1999

Application No. 08/826,657

Filed: April 7, 1997

Attorney Docket No. 393.1US

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed July 15, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 23, 2011, for failure to pay the eleven and one-half year maintenance fee.

Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

A review of the Office record shows an overpayment of \$110. This fee will be refunded by Treasury Check within the normal course of business.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6735.

The patent file is being forwarded to Files Repository.

/Diane C. Goodwyn/ Diane C. Goodwyn Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5839256

Issue Date:

November 24,1998

Application No. 08826841

Filed:

April 7,1997

Attorney Docket No. 8402.306

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

December 1,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
5839256	1998-11-24	08826841	1997-04-07	8402.306			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	enance fee (and surcha application leading to is ims, or has previously	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
	EMENT TO SMALL EN		See 37 CFR 1.27(g)				
NOT Small Entity			Small Entity				
Fee	Code		Fee 3 ½ year	Code (2551)			
3 ½ year	(1551)		7 ½ year	(2552)			
7 ½ year	(1552)		11 ½ year	(2553)			
● 11 ½ year	(1553)		1172 year	(2000)			
SURCHARGE The surcharge req of the maintenance		()(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."			
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am					
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office			
A sole pater	ntee						
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
A joint pater	A joint patentee; all of whom are signing this e-petition						
The assigne	ee of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /klhester/ Date (YYYY-MM-DD) 2010-12-01							
Name	Kathryn L. Hester, Ph.D.	Registration Number	46768				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE	09/40/40	never?	Paper No.:
DATE TO SPE OF SUBJECT Please respo	: Request for Certificate of Correct	ction for Appl. No <u>08/828330</u> .: RE 414 rtificate of correction within 7 day	
FOR IFW FI	LES:		
the IFW app		corrections as shown in the COC atter should be introduced, nor sl	` ,
•	olete the response (see bel	low) and forward the completed	response to scanning
FOR PAPER	R FILES:		
		corrections as shown in the attac (see below) and forward it with th	
Certif	icates of Correction Bran	nch (CofC)	
Should the ch Be made?	ange(s)	RoChaun Johnson Exertificates of Correction Exercises	
		571 272-0	470
	For Your Assistance		
•	: for issuing the above-ident on the appropriate box.	entified correction(s) is hereby	/ :
d	Approved	All changes apply.	
	Approved in Part	Specify below which char	nges do not apply.
	Denied	State the reasons for den	ial below.
Comments:			

PTOL-306 (REV. 7/03)

3635
U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



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GARDNER GROFF GREENWALD & VILLANUEVA. PC **2018 POWERS FERRY ROAD SUITE 800** ATLANTA GA 30339

MAILED

DEC 06 2011

OFFICE OF PETITIONS

In re Application of

Carl E. MISH et al.

Application No. 08/828,673

Patent No. 5,954,504

Filed: March 31, 1997

Attorney Docket No. 02071.001

NOTICE UNDER 37 CFR. 1.28(c)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to Michelle R. Eason at (571) 272-4231.

Thurman K. Page **Petitions Examiner**

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6330608

Issue Date:

December 11,2001

Application No. 08828721

Filed:

March 31,1997

Attorney Docket No. 4011P

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 1,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 1,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)
6330608	2001-12-11	08828721	1997-03-31	
of the actual U.S. a 1.366(c) and (d).				lentify: (1) the patent number and (2) the application number ee(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small er	tity status. See 37	OFR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g	,
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		• 7 ½ year	
11 ½ year	, ,		11 ½ yea	r (2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	 558) must be paid a	as a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNAT	DRIES
	tates: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent est."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Trade	nark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Patrick D. Muir/ Date (YYYY-MM-DD) 2010-11-01							
Name	Patrick D. Muir, Reg. #37403	Registration Number	37403				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GARDNER GROFF GREENWALD & VILLANUEVA. PC 2018 POWERS FERRY ROAD SUITE 800 ATLANTA GA 30339

In re Patent No. 5,927,979 Issue Date: July 27, 1999 Application No. 08/829,764

Filed: March 31, 1997

Attorney Docket No. 02071-0002

MAILED

DEC 092011

OFFICE OF PETITIONS

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed November 4, 2011.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

There is no indication that the petition is signed by a registered patent attorney or patent agent of record. However, in accordance with 37 CFR 1.34, the signature of Clark A.D. Wilson appearing on the correspondence shall constitute a representation to the United States Patent and Trademark Office that he is authorized to represent the particular party in whose behalf he acts. Inquiries related to this communication should be directed to the undersigned at (571) 272-3215.

Charlema Grant

Attorney Advisor-

John Is

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

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ROBIC

CENTRE CDP CAPITAL 1001 SQUARE VICTORIA BLOC E 8TH FLOOR MONTREAL H2Z 2B7 CANADA

In re Patent No. 5,986,551

Issue Date: November 16, 1999
Application No. 08/829,913

Filed: March 27, 1997

Attorney Docket No. 820-49

ication No. 08/829,913 : DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.378(b), filed May 5, 2011, to accept the unavoidably delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

Procedural History:

- The above-identified patent issued on November 16, 1999.
- The second maintenance fee could have been timely paid during the period from November 17, 2006 through May 16, 2007, or with a late payment surcharge during the period from May 17, 2007 through November 17, 2007.

- No maintenance fee was received, and as such, the patent expired on November 18, 2007.
- The 2 year time period for filing a petition under 37 C.F.R. § 1.378(c) expired on November 18, 2009.

Evidence Presented on Petition:

Petitioner explains that they timely transmitted a check in the amount of \$1,150 for the maintenance fee to the US Patent and Trademark Office on April 11, 2007 via Federal Express. In addition, petitioner has shown that Federal Express tracking number 610102858732 was received at the US Patent and Trademark Office on April 12, 2007. Petitioner states that they became aware of the expiration of the patent at the end of February 2011, "when the status of the patent was checked before sending a reminder to the Patentee for proceeding with the payment of the maintenance fee for the 11.5 year [maintenance fee]...."

Relevant Statutes, Rules and Regulations:

35 U.S.C. \$41(c)(1)\$ states that:

The Director may accept the payment of any maintenance fee required by subsection (b) of this section which is made within twenty-four months after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unintentional, or at any time after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable. The Director may require the payment of a surcharge as a condition of accepting payment of any maintenance fee after the six-month grace period. If the Director accepts payment of a maintenance fee after the six-month grace period, the patent shall be considered as not having expired at the end of the grace period.

37 C.F.R. § 1.378(b) provides that:

Any petition to accept an unavoidably delayed payment of a maintenance fee must include:

- (1) The required maintenance fee set forth in \$1.20(e) through (g);
- (2) The surcharge set forth in §1.20(i)(1); and
- (3) A showing that the delay was unavoidable since

reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Opinion:

§ 1.378(b)(3) is at issue in this case. Acceptance of a late maintenance fee under the unavoidable delay standard is considered under the same standard for reviving an abandoned application under 35 U.S.C. § 133. This is a very stringent standard. Decisions on reviving abandoned applications on the basis of "unavoidable" delay have adopted the reasonably prudent person standard in determining if the delay was unavoidable:

The word unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present. In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 667-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913) (emphasis added).

In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

Assuming arguendo that the Federal Express mailing bearing tracking number 610102858732 did contain the \$1,150 maintenance fee check for the instant patent, petitioner has not shown that they acted promptly after the April 11, 2007 maintenance fee transmission was not received or was lost at the USPTO. In particular, the fact that the USPTO never cashed petitioner's \$1,150 maintenance fee check would have prompted a prudent person to make sooner inquiry of the status of the patent and fee payment. Here, the record discloses that petitioner did not check on the status of the instant patent until February of 2011.

Conclusion:

Any request for reconsideration of this decision <u>must</u> be filed within **TWO MONTHS** of the mailing date of this decision. Any such petition for reconsideration must be accompanied by the \$400 petition fee set forth in \$1.17(h). <u>After decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner. Accordingly, on request for reconsideration, it is extremely important that petitioner supply <u>any</u> and <u>all</u> relevant information and documentation in order to meet his burden of showing unavoidable delay.</u>

If on request for reconsideration, the delayed payment of the maintenance fee is not accepted, then the \$1,190 submitted for the maintenance fee and the surcharge set forth in \$1.20(i) are subject to refund following the decision on the petition for reconsideration, or after the expiration of the time for filing such a petition for reconsideration, if none is filed. Petitioner may request a refund of the maintenance fee and surcharge by writing to: Mail Stop 16, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of the last decision rendered should accompany the request for refund. The \$400 fee for requesting reconsideration is not subject to refund.

Further correspondence should be addressed as follows:

By mail: Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

By FAX: (571)273-8300

Attn: Office of Petitions

Telephone inquiries concerning this communication should be directed to the undersigned at (571)272-3207.

ly f

Cliff Congo Petitions Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

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ROBIC
CENTRE CDP CAPITAL
1001 SQUARE VICTORIA
BLOC E 8TH FLOOR
MONTREAL H2Z 2B7
CANADA

In re Patent No. 5,986,551
Issue Date: November 16, 1999
Application No. 08/829,913
Filed: March 27, 1997
Attorney Docket No. 820-49

DECISION ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(b), filed September 1, 2011, to accept the unavoidably delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

Procedural History:

- The above-identified patent issued on November 16, 1999.
- The second maintenance fee could have been timely paid during the period from November 17, 2006 through May 16, 2007, or with a late payment surcharge during the period from May 17, 2007 through November 17, 2007.

- No maintenance fee was received, and as such, the patent expired on November 18, 2007.
- The 2 year time period for filing a petition under 37 C.F.R.
 § 1.378(c) expired on November 18, 2009.

Evidence Presented on Petition:

Petitioner explains that they timely transmitted a check in the amount of \$1,150 for the maintenance fee to the US Patent and Trademark Office on April 11, 2007 via Federal Express. In addition, petitioner has shown that Federal Express tracking number 610102858732 was received at the US Patent and Trademark Office on April 12, 2007. Petitioner states that they became aware of the expiration of the patent at the end of February 2011, "when the status of the patent was checked before sending a reminder to the Patentee for proceeding with the payment of the maintenance fee for the 11.5 year [maintenance fee]...."

Petitioner filed a petition to accept the unavoidably delayed payment of the maintenance fee under 37 CFR 1.378(b) on May 5, 2011. However, the petition was dismissed in a decision mailed on July 5, 2011. The decision explained that petitioner had not shown that they acted promptly after the April 11, 2007 maintenance fee transmission was not received or was lost at the USPTO. In particular, the fact that the USPTO never cashed petitioner's \$1,150 maintenance fee check would have prompted a prudent person to make sooner inquiry of the status of the patent and fee payment. The decision noted that the record disclosed that petitioner did not check on the status of the instant patent until February of 2011

Relevant Statutes, Rules and Regulations:

35 U.S.C. § 41(c)(1) states that:

The Director may accept the payment of any maintenance fee required by subsection (b) of this section which is made within twenty-four months after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unintentional, or at any time after the six-month grace period if the delay is shown to the satisfaction of the Director to have been unavoidable. The Director may require the payment of a surcharge as a condition of accepting payment of any maintenance fee after the six-month grace period. If the Director accepts payment of a maintenance fee after the six-month grace period, the patent shall be considered as not having expired at the end of the

grace period.

37 C.F.R. § 1.378(b) provides that:

Any petition to accept an unavoidably delayed payment of a maintenance fee must include:

- (1) The required maintenance fee set forth in §1.20(e)
 through (g);
- (2) The surcharge set forth in §1.20(i)(1); and
- (3) A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Renewed Petition:

With the instant renewed petition, petitioner has explained that the firm's attorneys were never notified that the check was not cashed due to the error of an employee, clerk assistant Melanie Allaire, contrary to the firm's established business practices. Petitioner has stated that Allaire was sufficiently trained and experience with respect to her job duties.

It is true that a delay resulting from an error (e.g., a docketing error) on the part of an employee in the performance of a clerical function may provide the basis for a showing of "unavoidable" delay, provided it is shown that: (1) the error was the cause of the delay at issue; (2) there was in place a business routine for performing the clerical function that could reasonably be relied upon to avoid errors in its performance; and (3) the employee was sufficiently trained and experienced with regard to the function and routine for its performance that reliance upon such employee represented the due exercise of due care. See MPEP 711.03(c)(III)(C)(2).

In view thereof, it is concluded that petitioner has established that the entire delay in the late payment of the maintenance fee was unavoidable.

Conclusion:

The \$400 fee for filing the instant request for reconsideration has been charged to Deposit Account No. 13-2725, as authorized.

The instant patent is hereby reinstated as of the mail date of this decision.

Patentees are reminded that the window for paying the 11.5 year maintenance, with the required late surcharge, is currently open. The last day for payment of this maintenance fee and surcharge is November 17, 2011.

Telephone inquiries concerning this decision should be directed to the undersigned at (571)272-3207.

Off

Cliff Congo Petitions Attorney Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usulo.gov

BROWDY AND NEIMARK, PLLC 1625 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20006

MAILED

OCT 24 2011

In re Patent No. 6,104,006

OFFICE OF PETITIONS

Issue Date: August 15, 2000

NOTICE

Application No. 08/831,471 Filed: March 31, 1997

Attorney Docket No. KIMURA=4

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle
Petitions Examiner
Office of Petitions

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	RAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6,339,591	2002-01-15	08831790	1997-04-09	
				ritify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b	• • • • • • • • • • • • • • • • • • • •	his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patented			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Stephen Melvin/ Date (YYYY-MM-DD) 2012-01-1							
Name	Stephen Melvin	Registration Number	50467				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6339591

Issue Date:

January 15,2002

Application No. 08831790

Filed:

April 9,1997

Attorney Docket No. 17991-000210

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 15,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 15,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

EWARD V. HERNANDEZ, MD 2810 N. TELSHOR BLVD LAS CRUCES NM 88011

MAILED

JUN 10 2011

OFFICE OF PETITIONS

In re Patent No. 5,823,938

Issued: October 20, 1998

Application No. 08/832,298

Filed: March 27, 1997

Attorney Docket No. UC97-094-1

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed April 27, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 21, 2010 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6169729

Issue Date:

January 2,2001

Application No. 08833661

Filed:

April 8,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 30019.52US01

October 4,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 4,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN							
	EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM		Docket Number (if applicable)		
6169729	2001-01-02	08833661	1997-04-08		30019.52US01		
					ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See	37 CF	R 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.2	27(g)			
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fe	e year	Code (2551)		
7 ½ year	(1552)		7 1/2	year	(2552)		
11 ½ year	(1553)		O 11 ½	≨ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be p	aid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF	THE M	AINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE M	MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGN	NATOR	IIES		
	tates: "Any petition und fice, or by the patentee				torney or agent registered to practice before the Patent		
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am					
An attorney	or agent registered to p	oractice before the	Patent and Tr	radema	rk Office		
A sole pater	ntee						
A joint pater	ntee; I certify that I am	authorized to sign	this submissio	n on be	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitio	n				
The assigne	e of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-09-30			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

OBER KALER C/O ROYAL W CRAIG 120 E BALTIMORE ST SUITE 800 BALTIMORE MD 21202-1643

MAILED MAY 13-2011 OFFICE OF PETITIONS

In re Patent No. 5,996,808 Issue Date: December 7, 1999

Application No. 08/834,540

Filed: March 4, 1997

Patentee: Levy, et al.

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.377, filed April 15, 2011, to accept and record a maintenance fee which was filed prior to the expiration of the patent.

The petition under 37 CFR 1.377 is **GRANTED**.

The above-identified patent issued December 7, 1999. Accordingly, the second maintenance fee could have been paid during the period from December 7, 2006 through June 7, 2007 without surcharge, or with a late payment surcharge during the period from June 8, 2007 through December 7, 2007. The patent expired on December 8, 2007.

Petitioner has submitted a copy of a USPTO date stamped, postcard receipt, showing that a maintenance fee transmittal form and a credit card payment form were received for Patent No. 5,996,808 on May 25, 2007. A USPTO date stamped, postcard receipt serves as prima facie evidence of receipt of all the correspondence itemized thereon. See MPEP 503. In addition, petitioner has submitted copies of his deposit account statements, showing that sufficient funds were present on that date.

The maintenance fee in this case is accepted and the above identified patent is hereby reinstated as if never expired.

The maintenance fee of \$1,150 has been charged to Deposit Account No. 50-3391, as authorized.

Given the basis for granting this petition, the \$200 petition fee, was not charged.

The Change of Correspondence Address has been entered. However, if applicants desire to change the maintenance fee address for the purpose of receiving any courtesy Maintenance Fee Reminders, applicants should submit form PTO/SB/47.

Telephone inquiries specific to this decision may be directed to the undersigned at 571-272-3207.

Wy 4

Cliff Congo Petitions Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C PO BOX 7021 TROY MI 48007-7021 MAILED

JUL 13-2011

OFFICE OF PETITIONS

In re Patent No. 5,999,220

Issued: December 7, 1999

Application No. 08/834,912 : ON PETITION

Filed: April 7, 1997

Attorney Docket No. FNI-02202/03

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 8, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFF	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))			
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)			
5914620	1999-06-22	08835284	1997-04-09	GRAW102			
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY	application leading to is	ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR			
LOSS OF ENTITLI	ims, or has previously EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS		-R 1.21.			
NOT Small Entity			Small Entity				
Fee	Code		Fee	Code (2551)			
3 ½ year	(1551)		3 ½ year 7 ½ year	(2551) (2552)			
7 ½ year 11 ½ year	(1552) · (1553)		11 ½ year	(2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	I 558) must be paid as	a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must b	* *	nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES			
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."			
I certify, in accorda	nnce with 37 CFR 1.4(c	i)(4) that I am					
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office			
A sole pater	ntee						
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.			
O A joint pater	A joint patentee; all of whom are signing this e-petition						
The assigne	e of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Robert L. Shaver/	Date (YYYY-MM-DD)	2011-09-27			
Name	Robert L. Shaver	Registration Number	42145			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5914620

Issue Date:

June 22,1999

Application No. 08835284

Filed:

Attorney Docket No. 030649-007

April 9,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

September 28,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 28,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5902027

Issue Date:

May 11,1999

Application No. 08835464

April 8,1997 Filed:

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 719/42143CP

July 18,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 18,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		_Y DELAYED P ATENT (37 CFI	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,902,027	1999-05-11	08/835,464	1997-04-08	080349.42143CP
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."
I certify, in accorda	ance with 37 CFR 1.4(c	i)(4) that I am		
\circ	or agent registered to	oractice before the	e Patent and Tradema	ark Office
A sole pater				1.15 5 1111 11
O				ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Jeffrey D. Sanok, Reg. No 32,169/	Date (YYYY-MM-DD)	2011-07-18			
Name	Jeffrey D. Sanok	Registration Number	32169			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

MAILED

Barry Pass 1501 Crystal Drive, #629 Arlington, VA 22202 DEC 0.5 2011

OFFICE OF PETITIONS

In re Patent No. 5,818,056

Issued: October 6, 1998 Application No.: 08/835,699

Filing Date: April 10, 1997

Attorney Docket No. OHH-P-03

: REQUEST FOR INFORMATION

This is a request for information in response to the petition under 37 CFR 1.378(b), filed September 26, 2011, to reinstate the above-cited patent.

Petitioner is allowed a non-extendable period for reply of **TWO (2) MONTHS** from the mailing date of this communication to provide a response. The response should be titled, "Response to Request for Information." If no response is provided within the period set forth, a decision will be made solely on the merits as set forth in the petition under 37 CFR 1.378(b) filed September 26, 2011. No additional fees are due.

The patent issued October 6, 1998. The 11.5 year maintenance fee could have been paid from October 6, 2009, through April 6, 2010, or with a surcharge, as authorized by 37 CFR 1.20(h), during the period from April 7, 2010, to October 6, 2010. Petitioner did not do so. Accordingly, the patent expired at midnight on October 6, 2010.

Petitioner is required to address the following points:

- A successful petition under 37 CFR 1.378(b) must affirmatively identify the cause of the delay in paying the maintenance fee and provide a statement from every person with first-hand knowledge of the circumstances surrounding the delay in paying the maintenance fee. Petitioner must provide statements from any person who may have been charged with paying the maintenance fee and statements from any person with first-hand knowledge of the circumstances surrounding the failure to pay the maintenance fees. Petitioner is cautioned that failure to receive a maintenance fee reminder is not a cause for unavoidable delay in paying the maintenance fee.
- 37 CFR 1.378(b)(3) sets forth that a petition submitted under this portion of the Code of Federal Regulations must include a showing which is described as follows:

A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Petitioner must, therefore, describe the steps that were in place to ensure that the maintenance fee was timely paid. This showing would include an explanation of who was responsible for paying tracking and paying the maintenance fee and the method this person, or entity, used for tracking the maintenance fee

• Petitioner must describe when petitioner became aware that the patent was expired and the steps petitioner took to reinstate the patent.

It is noted that subject patent has been expired less than two years. The petition under 37 CFR 1.378(c) for unintentional delay is, therefore, available to petitioner in order to reinstate the patent. The petition under 37 CFR 1.378(c) is considerably less burdensome and, given the circumstance set forth in the petition for the delay in paying the maintenance fee, the petition under 37 CFR 1.378(c) is more likely to be considered grantable. Petitioner is cautioned that the petition under 37 CFR 1.378(c) must be filed within two years of the date of expiration of the patent, i.e., by October 6, 2012. After that date, petitioner will be statutorily barred from filing the petition under 37 CFR 1.378(c). The form for the petition under 37 CFR 1.378(c) is enclosed for petitioner's convenience. The petition under 37 CFR 1.378(c) must be accompanied by a surcharge of \$1,640.00. The surcharge of \$700.00 that accompanied the petition under 37 CFR 1.378(b) may be applied towards the satisfaction of the surcharge under 37 CFR 1.378(c). Thus, the petition under 37 CFR 1.378(c) need only be accompanied by \$940.00. The aforementioned is only to educate petitioner as to all petitioner's options and is not meant to direct petitioner in either course.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Commissioner for Patent

Mail Stop Petitions

Box 1450

Alexandria, VA 22313-1460

By facsimile:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petition Attorney Office of Petitions

Enclosure: FORM/PTO/SB/66



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

ROBINSON HELICOPTER COMPANY TIM A. GOETZ 24747 CRENSHAW BOULEVARD TORRANCE CA 90505 MAILED
JUN 02 2011
OFFICE OF PETITIONS

In re Patent No. 5,870,861

Issue Date: February 16, 1999 : ON PETITION

Application No. 08/835,922

Filed: April 10, 1997

This is a decision on the petition under 37 CFR 1.378(c), filed March 28, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on February 17, 2011 for failure to pay the 11 ½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries relating to this decision should be directed to Robert DeWitty, Petitions Examiner, Office of Petitions (571-272-8427).

Davld Bucci

Petitions Examiner

Office of Petitions

cc: Peter Carbonaro PCI Systems, Inc.

6943 North Minnetonka Avenue

Chicago, Illinois 60646



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MR. HOOSHANG BRAL 137 SOUTH REEVES DRIVE SUITE 306 BEVERLY HILLS CA 90212

MAILED

NOV 3 0° 2011

OFFICE OF PETITIONS

In re Patent No. 6,960,971

Issue Date: October 30, 1995 :

Application No. 08/836,542 : ON PETITION

Filed: April 30, 1997 :

Attorney Docket No.

This is a decision on the petition under 37 CFR 1.378(c), filed November 7, 2011 and November 11, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

As to item (1) the statement of unintentional delay is presently not acceptable since the petition was not properly signed. The signature provided on the petition is not recognized by the U.S. Patent and Trademark Office, as a person of interest in this patent. If an assignee has intervened in this patented application, then a statement under 37 CFR 3.73(b) must be submitted with a renewed petition. Please see 37 CFR 1.33(b) which states:

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
 - (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

A payment in the amount of \$4,005 has been received. This payment was applied to patent number 6,960,971, the patent number indicated on the petition. The petition was filed with application 08/836,542. Clarification is needed with the identifying information. Ensure that the patent number, application number, filing date and issue date are all correct so that the payments made can be applied to the correct patent/application.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the Kimberly Inabinet at (571) 272-4618.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Precay

8130 Remmet Avenue Canoga Park, CA 91304



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED
JAN 0.9, 2012
OFFICE OF PETITIONS

Cislo & Thomas, LLP 1333 2nd Street Suite #500 Santa Monica, CA 90401-4110

In re Patent No. 5,960,971

Issue Date: October 5, 1999 :

Application No. 08/836,542 : ON PETITION

Filed: April 30, 1997

Attorney Docket No. 11-25781 :

This is a decision on the renewed petition under 37 CFR 1.378(c), filed December 27, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 6, 2011, for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR l.362(e), the petition was timely filed under the provisions of 37 CFR l.378(c).

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that the delay in paying the maintenance fee under 37 CFR 1.378(c) was intentional, petitioner must notify the Office.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspic.gov

APPLICATION NUMBER FILING OR 371(C) DATE FIRST NAMED APPLICANT ATTY. DOCKET NO./TITLE

08/836,542 04/30/1997 HOOSHANG BRAL

11-25781 CONFIRMATION NO. 6444

25189 Cislo & Thomas LLP 1333 2nd Street Suite #500 Santa Monica, CA 90401-4110



Date Mailed: 01/05/2012

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 12/27/2011.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

	/kainabinet/
	

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5752363	1998-05-19	08837652	1997-04-22	031528-00262		
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
X Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year	(1553)		● 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	l 558) must be paid a	s a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to	oractice before the	Patent and Traden	nark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on	behalf of all the other patentees.		
A joint patentee; all of whom are signing this e-petition						
The assigne	ee of record of the entir	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2011-04-01						
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5752363

Issue Date:

May 19,1998

Application No. 08837652

Filed:

April 22,1997

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

Attorney Docket No. 031528-00262

April 1,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 1,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

EVELYN M. SOMMER 570 LEXINGTON AVENUE, 17TH FLOOR NEW YORK NY 10022

MAILED

AUG 25 2010

In re Patent No. 7, 041,655

Issue Date: May 9, 2006

Application No. 08/837,840

Filed: April 22, 1997 Attorney Docket No. OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed July 8, 2010, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

This patent expired at midnight May 9, 2010, for failure to pay the 3½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The petition is **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at (571) 272-4584.

/JoAnne Burke/ JoAnne Burke Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6004

6004496

Issue Date: December 21,1999

Application No. 08837891 :DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Filed: April 22,1997

Attorney Docket No. SSP-2082

This is a decision on the electronic petition, filed April 13,2012 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONAL EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing	•	Docket Number (if applicable)
6,004,496	1999-12-21	08837891	1997-0)4-22	41236-0000
					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	tity status	s. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)			7 ½ year	(2552)
11 ½ year	(1553)		•	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petitic	n.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF	THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OF	R SIGNATO	RIES
	tates: "Any petition un fice, or by the patentee				ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am			
An attorney	or agent registered to	practice before th	e Patent	and Tradem	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	ı this subi	mission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /James E. Hanft/ Date (YYYY-MM-DD) 2012-04-13						
Name	James E. Hanft	Registration Number	38907			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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In re Patent No. 5816827

Issue Date:

October 6,1998

Application No. 08838348

Filed:

April 8,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 42390.P2547

August 17,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 17,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,816,827	1998-10-06	08/838,348	1997-04-08	42390.P2547
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee clai	ms, or has previously	claimed, small enti	ty status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN to longer entitled to sm		see 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
O 7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ year	(1553)		11 ½ year	(2553)
SURCHARGE The surcharge requoting the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ince with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to p	oractice before the	Patent and Tradema	ark Office
A sole pater	tee			
A joint pater	tee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	itee; all of whom are si	gning this e-petitio	n	
The assigne	e of record of the entire	e interest		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Kendal M. Sheets/ Date (YYYY-MM-DD) 2011-08-17						
Name	Name Kendal M. Sheets Registration Number 47077						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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In re Patent No. 5821504

Issue Date:

October 13,1998

Application No. 08838408

Filed:

April 7,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. MTGT95063CON

November 15,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 15,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION IC	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5821504	1998-10-13	08838408	1997-04-07	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously		ity status. See 37 CI	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
• 11 ½ year			11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	I 558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent
	ance with 37 CFR 1.4(d	_		
An attorney	or agent registered to	practice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

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Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Edmund J Wasp/ Date (YYYY-MM-DD) 2010-11-15						
Name	Name Edmund J. Wasp Registration Number 29598						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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PTO/SB/66 (03-09)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFF	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5797426	1998-08-25	08838729	1997-04-10	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously		ity status. See 37 CF	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551) (1552)		7 ½ year	(2552)
7 ½ year 11 ½ year	,		11 ½ year	(2553)
	(1000)			(====,
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Stephen E. Kelly/ Date (YYYY-MM-DD) 2011-08-12					
Name	Name Stephen E. Kelly Registration Number 59973					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5797426

Issue Date:

August 25,1998

Application No. 08838729

Filed:

April 10,1997

Attorney Docket No. POWELL-01

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 12,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 12,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

11.4

MECHAEL R. SWARTZ, ESQ. 205 ROYAL OAK AVE PITTSBURGH PA 15235

MAILED

JAN 24 2012

OFFICE OF PETITIONS

In re Patent No. 5,797,704

Issued: 08/25/1998

Application No. 08/840,496

Filed: 04/21/1997

For: PIER FOUNDATION AND METHOD

OF INSTALLATION

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed on December 27, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is GRANTED.

This patent expired on August 25, 2010 for failure to timely pay the third maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions





Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Paper No. 24

WILSON DANIEL SWAYZE JR 3804 CLEARWATER COURT PLANO TX 75025

MAILED

FFB 15 2011

OFFICE OF PETITIONS

In re Patent No. 5,897,560 :

Issue Date: 04/27/1999

Application Number: 08/840,548 : ON PETITION

Filing Date: 04/03/1997

Attorney Docket Number: 225557

This is a decision in response to the petition under 37 CFR $1.378 \text{ (b)},^1 \text{ filed on December 27, 2010, to accept the delayed payment of the maintenance fee for the above-identified patent.$

The petition is dismissed.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

A grantable petition to accept a delayed maintenance fee payment under 37 CFR 1.378(b) must be include

⁽¹⁾ the required maintenance fee set forth in § 1.20(e) through (g);

⁽²⁾ the surcharge set forth in \$1.20(I)(1); and

⁽³⁾ a showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

The patent issued on April 27, 1999. The first maintenance fee was timely paid. The second maintenance fee could have been paid during the period from April 27, 2006 through October 27, 2006, or, with a surcharge, during the period from October 28, 2006 through April 27, 2007. Accordingly, this patent expired at midnight on April 27, 2007, for failure to timely remit the maintenance fee.

Petitioner states that he relied upon his registered patent practitioner, W.D. Swayze, Jr. (hereinafter "Swayze"), to notify him of the due dates for the maintenance fees, but that Swayze filed to notify petitioner that the maintenance fee was due, and therefore the patent became expired for failure to timely pay the maintenance fee.

Petitioner further states that he received no notification from the USPTO that the patent had become expired.

A petition to accept the delayed maintenance fee under 35 U.S.C. \$ 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1). This petition lacks requirement (1).

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable".²

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378 (b) (3).

A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. \$ 133 because 35 U.S.C. \$ 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications

² 35 U.S.C. § 41(c)(1).

³ Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

have adopted the reasonably prudent person standard in determining if the delay was unavoidable. 4 In this regard:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.⁵

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent.

While petitioner alleged chose to rely upon his registered patent practitioner ("Swayze"), such reliance per se does not provide petitioner with a showing of unavoidable delay within the meaning

Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887) (the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

In re Mattullath, 38 App. D.C. 497, 514-15 (1912) (quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), aff'd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

Id.

of 37 CFR 1.378(b) and 35 U.S.C. § 41(c). Rather, such reliance merely shifts the focus of the inquiry from petitioner to whether the attorney or agent acted reasonably and prudently. As such, assuming that the attorney or agent had been so engaged, then it is incumbent upon petitioner to demonstrate, via a documented showing, that the attorney or agent had docketed this patent for the second maintenance fee payment in a reliable tracking system. If petitioner cannot establish that the attorney or agent had been so engaged, then petitioner will have to demonstrate what steps were established by petitioner to monitor and pay the maintenance fee.

Therefore, any showing of unavoidable delay must include a statement from petitioner's patent attorney, as well as any other attorney(s) of record during the period that payment of the maintenance fee was delayed, as to why action was not taken to timely submit the required maintenance fee while the patent was under that agent's control. Petitioner should send a letter (accompanied by a copy of this decision) to Swayze by registered or certified mail, return receipt requested, indicating to the agent that the USPTO is requesting his assistance in determining the circumstances surrounding the expiration of this patent, and is specifically requesting Swayze to provide a statement as to: (1) whether, and when, he first became aware that the first maintenance fee for this patent was due, and (2) why the maintenance fee was not timely submitted. Such statements should be accompanied by copies of any documents relevant to payment of the maintenance fee. In the event that Swayze fails to provide a statement within a person (e.g., within one (1) month) specified in such letter, petitioner should submit a copy of such letter and the return receipt indicating its delivery to the patent attorney or agent with any petition for reconsideration under 37 CFR 1.378(e).

The above paragraph notwithstanding, petitioner is reminded that the failure of communication between an applicant and counsel is not unavoidable delay. Specifically, delay resulting from a lack of proper communication between a patent holder and a registered representative as to who bore the responsibility for payment of a maintenance fee does not constitute unavoidable delay within the meaning of 35 U.S.C. § 41(c) and 37 CFR

See California Med. Prod. v. Technol. Med. Prod., 921 F. Supp. 1219, 1259 (D. Del. 1995).

^{9 &}lt;u>Id</u>.

¹⁰ Id.

¹¹ In re Kim, 12 USPQ2d 1595 (Comm'r Pat. 1988).

1.378(b). 12 Moreover, the Office is not the proper forum for resolving a dispute as to the effectiveness of communications between parties regarding the responsibility for paying a maintenance fee. 13

A delay resulting from a lack of knowledge or improper application of the patent statute, rules of practice, or the MPEP does not constitute an "unavoidable" delay. 14 As the showing of record does not rise to the level of unavoidable delay, the petition will be dismissed.

Further, petitioner's contention that he did not receive any notification from the USPTO that the maintenance fee was due is not well taken. A patentee's lack of knowledge of the need to pay the maintenance fee and the failure to receive the Maintenance Fee Reminder do not constitute unavoidable delay. 15 statute and regulations, the Office has no duty to notify patentees of the requirement to pay maintenance fees or to notify patentees when the maintenance fees are due. The Office mailing of Maintenance Fee Reminders is carried out strictly as a courtesy. Accordingly, it is solely the responsibility of the patentee to assure that the maintenance fee is timely paid to prevent expiration of the patent. The lack of knowledge of the requirement to pay a maintenance fee and/or the failure to receive the Maintenance Fee Reminder will not shift the burden of monitoring the time for paying a maintenance fee from the patentee to the Office. 16

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and postexpiration surcharge are refundable. The \$400.00 petition fee for seeking reconsideration is not refundable. Any request for refund should be in writing to the address noted below.

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and postexpiration surcharge are refundable. The \$400.00 petition fee for

¹² See Ray v. Lehman, 55 F.3d 606, 610, 34 USPQ2d 1786, 1789 (Fed. Cir. 1995).
13 Id.

¹⁴ See Haines v. Quigg, 673 F. Supp. 314, 317, 5 USPQ 1130, 1132 (N.D. Ind. 1987), Vincent v. Mossinghoff, 230 USPQ 621, 624 (D.D.C. 1985); Smith v. Diamond, 209 USPQ 1091 (D.D.C. 1981); Potter v. Dann, 201 USPQ 574 (D.D.C. 1978); Ex parte Murray, 1891 Dec. Comm'r Pat. 130, 131 (1891).

See Patent No. 4,409,763, supra; see also "Final Rules for Patent Maintenance Fees" 49 Fed. Reg. 34716, 34722-34723 (August 31, 1984), reprinted in 1046 Off. Gaz. Pat. Office 28, 34 (September 25, 1984).

Rydeen v. Quigg, 748 F. supp. at 900.

seeking reconsideration is not refundable. Any request for refund should be in writing to the address noted below.

The address in the petition is different than the correspondence address. A courtesy copy of this decision is being mailed to the address in the petition. All future correspondence, however, will be mailed solely to the address of record. A change of correspondence address must be filed if the correspondence address needs to be updated. If petitioner wish to receive any maintenance fee correspondence which <u>may</u> be mailed, a "Fee Address" Indication form should be filed.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

By hand:

Customer Service Window

Mail Stop Petition Randolph Building 401 Dulany Street Alexandria, VA 22314

Telephone inquiries should be directed to the undersigned at 571-272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions

Encl:

RAYMOND WAGENKNECHT

5677 OBERLIN DRIVE, STE 204

SAN DIEGO CA 92121

		Paper No.:
DATE	: <u>12-15-10</u>	
TO SPE OF	: ART UNIT	
SUBJECT	: Request for Certificate of Corre	ection for Appl. No.: <u>08/840758</u> Patent No.: <u>5857924</u>
		CofC mailroom date: 01-31-08
Please respo	and to this request for a certifi	cate of correction within 7 days.
FOR IFW FI	LES:	
Please revie	w the requested changes/com mage. No new matter should	rections as shown in the COCIN document(s) in the IFW be introduced, nor should the scope or meaning of the
	olete the response (see below	and forward the completed response to scanning using
FOR PAPER	R FILES:	
Rando	ates of Correction Branch (CofC) ph Square – 9D10-A ocation 7580	
		Certificates of Correction Branch
Thank You	For Your Assistance	Certificates of Correction Branch Angela Green
The reques		
The reques	st for issuing the above-ic	Angela Green dentified correction(s) is hereby:
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The reques	Approved Approved Approved Approved	Angela Green dentified correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION

Legal Department

One St. Jude Medical Drive

St. Paul MN 55117-9913

MAILED

JAN 24 2012

OFFICE OF PETITIONS

In re Application of

Tu et al.

Application No. 08/840,905

Filed: April 17, 1997

Attorney Docket No. OF-041100US

For: ABLATION APPARATUS WITH ULTRASONIC IMAGING CAPABILITIES

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28(c), filed December 20, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28(c) is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3230.

Shrun Welly Brantley
Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	<u></u>		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/841,940			ANTHONY A. ANTHONY		3702
92864 7590 0 Kenneth C. Spafford		03/26/2012	• .	EXAMINER	
708 Smithson	Avenue			JACKSON, S	TEPHEN W
Erie, PA 1651	1			ART UNIT	PAPER NUMBER
				2836	
•					
				NOTIFICATION DATE	DELIVERY MODE
•				03/26/2012	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

kspafford@spaffordlaw.com spaffordlaw@gmail.com



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450
www.usplo.gov

MAR 2 6 2012

In re Patent No. 5,909,350

Issue Date: June 01, 1999.

Appl No.: 08/841,940 Filed: April 08, 1997

For: PAIRED MULTI-LAYERED DIELECTRIC

INDEPENDENT PASSIVE COMPONENT

ARCHITECTURE RESULTING IN

DIFFERENTIAL AND COMMON MODE FILTERING WITH SURGE PROTECTION IN

ONE INTEGRATED PACKAGE

DECISION GRANTING

PETITION

37 CFR 1.324

This is a decision on the petition filed December 21, 2011 to correct inventorship under 37 CFR 1.324.

The petition is granted.

The patented file is being forwarded to Certificate of Corrections Branch for issuance of a certificate naming only the actual inventor or inventors.

/Jared Fureman/ Jared Fureman Supervisory Patent Examiner Art Unit 2836 Technology Center 2800

Kenneth C. Spafford 708 Smithson Avenue Erie, PA 16511 Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,908,040	1999-06-01	08/842,244	1997-04-23	5174.1871
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
LOSS OF ENTITLI	EMENT TO SMALL EN	ITITY STATUS	•	
NOT Small Entity			Small Entity	
Fee 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	(1553)		• 11 ½ year	(2553)
SURCHARGE The surcharge requestion of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
A sole pater				ark Office ehalf of all the other patentees.
A joint pater	itee; all of whom are si	gning this e-petition	on	
The assigne	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Ted M. Anthony/ Date (YYYY-MM-DD) 2011-06-13					
Name	Name Ted M. Anthony Registration Number 38816					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5908040

Issue Date:

June 1,1999

Application No. 08842244

Filed:

April 23,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. P97038US

June 13,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 13,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFF	AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5871499	1999-02-16	08/842,985	1997-04-25	5873-PA1CP2
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee → 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	r (1553)		• 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent it."
I certify, in accorda	ance with 37 CFR 1.4(d	l)(4) that I am		
\circ	or agent registered to	oractice before the	e Patent and Tradema	ark Office
A sole pater			#-i	all alf of all the authors we have
O				ehalf of all the other patentees.
O A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Michael Klicpera/ Date (YYYY-MM-DD) 2012-02-16						
Name	Name Michael Klicpera Registration Number 38044						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5871499

Issue Date:

February 16,1999

Application No. 08842985

Filed:

April 25,1997

Attorney Docket No. 5873-PA1CP2

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

February 16,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 16,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)			
5768009	1998-06-16	08844248	1997-04-18	326-101			
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).							
SMALL ENTITY Patentee clai	ms, or has previously o	claimed, small enti	ty status. See 37 (CFR 1.27.			
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)							
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
○ 7½ year	(1552)		○ 7½ year	(2552)			
● 11 ½ year	(1553)		○ 11 ½ yea	r (2553)			
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.							
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.							
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL							
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED							
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES							
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."							
I certify, in accordance with 37 CFR 1.4(d)(4) that I am							
An attorney or agent registered to practice before the Patent and Trademark Office							
○ A sole patentee							
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.							
A joint patentee; all of whom are signing this e-petition							
The assignee of record of the entire interest							

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-18			
Name	Kendal M. Sheets	Registration Number	47077			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5768009

Issue Date:

June 16,1998

Application No. 08844248

Filed:

April 18,1997

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 326-101

to accept the unintentionally delayed payment of the

October 18,2010

,under 37 CFR 1.378(c)

11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))

	Issue Date	Application	Filing Date	
Patent Number	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
5,875,732	1999-03-02	08/844,379	1997-04-18	81895.00008

5,875,732 1999-03-02 08/844,379 1997-04-18 81895.00008	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CF 1.366(c) and (d).	
SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.	
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)	
NOT Small Entity Small Entity	
Fee Code Fee Code 3 ½ year (1551) 3 ½ year (2551)	
7 ½ year (1552) 7 ½ year (2552)	
11 ½ year (1553) • 11 ½ year (2553)	
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed part of the maintenance fee.	ayment
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.	
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL	
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED	
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the P and Trademark Office, or by the patentee, the assignee, or other party in interest."	atent
I certify, in accordance with 37 CFR 1.4(d)(4) that I am	
An attorney or agent registered to practice before the Patent and Trademark Office	
A sole patentee	
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.	
A joint patentee; all of whom are signing this e-petition	
O / Joint paterites, an et mom are signing and e peateri	

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	f the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFF	R 1.4(d) for the
Signature	/Patrick M. Bergin/	Date (YYYY-MM-DD)	2011-04-26
Name	Patrick M. Bergin	Registration Number	54994

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5875732

Issue Date:

March 2,1999

Application No. 08844379

April 18,1997 Filed:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 96-475

April 26,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 26,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No. 9

RICHARD C LITMAN LITMAN LAW OFFICES PO BOX 15035 ARLINGTON VA 22215

MAILED
FEB 15 2011
OFFICE OF PETITIONS

In re Patent No. 5,820,407

Issue Date: 10/13/1998

Application Number: 08/844,879

Filing Date: 04/22/1997

Attorney Docket Number:

11741.01

DECISION

DISMISSING PETITION

This is a decision on the paper filed on December 14, 2010, styled as a petition under 37 CFR 1.378(b).

The petition is dismissed.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(f).

The patent issued on October 13, 1998. The first and second maintenance fees were timely paid. The third maintenance fee could have been paid during the period from October 13, 2009 through April 13, 2010, or, with a surcharge, during the period from April 14, through October 13, 2010. The patent expired at midnight on October 13, 2010, for failure to timely pay the third maintenance fee.

At the outset, the petition form is not properly signed. 37 CFR 1.378(d) states that any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest.

The petition has been signed by only one of the two joint inventors, and therefore has not been signed on behalf of the owners of the entire interest. If the petition is being signed on behalf of an assignee, the Statement Under 37 CFR 3.73(b) must be completed and returned, with any renewed petition. A copy of this form is enclosed for petitioners' reference.

Inventor David Morse states in pertinent part:

On Oct. 4, 2010 I gave exclusive license to Medici Portfolio and part of the contract provided that Medici was going to pay the maintenance due on October 13, 2010. Recently I was advised by my patent attorney Richard Litman, that the U.S.P.T.O. sent a notice that the fees had not been paid.

In support, petitioner has provided a copy of a licensing agreement stating, in part, that the "Licensee agrees that it alone shall bear the costs of any legal fees or costs associated with such proceedings, as well as any domestic and/or foreign maintenance fees."

A petition to accept the delayed payment of a maintenance fee under 35 USC 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1). The petition lacks the showing required by item (1) above.

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable". A patent owner's failure to pay a maintenance fee may be considered to have been "unavoidable" if the patent owner "exercised the due care of a reasonably prudent person." This determination is to be made on a "case-by-case basis, taking all the facts and circumstances into account." Unavoidable delay under 35 U.S.C. § 41(b) is measured by the same standard as that for reviving an abandoned application under 35

¹ 35 U.S.C. § 41(c)(1).

Ray v. Lehman, 55 F.3d 606, 608-09 (Fed.Cir.), cert. denied, -- U.S. ---,
116 S.Ct. 304, L.Ed.2d 209 (1995).

³ Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982).

U.S.C. § 133.⁴ Under 35 U.S.C. § 133, the Director may revive an abandoned application if the delay in responding to the relevant outstanding Office requirement is shown to the satisfaction of the Director to have been "unavoidable". Decisions on reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable.⁵ However, a petition to revive an application as unavoidably abandoned cannot be granted where a petitioner has failed to meet his or her burden of establishing the cause of the unavoidable delay.⁶ In view of In re Patent No. 4,409,763,7 this same standard will be applied to determine whether "unavoidable" delay within the meaning of 37 CFR 1.378(b) occurred.

35 U.S.C. § 41(c)(1) does not require an affirmative finding that the delay was avoidable, but only an explanation as to why the petitioner has failed to carry his or her burden to establish that the delay was unavoidable. 8 35 U.S.C. § 133 does not require the Director to affirmatively find that the delay was avoidable, but only to explain why the applicant's petition was unavailing). Petitioner is reminded that it is the patentee's burden under the statutes and regulations to make a showing to the satisfaction of the Director that the delay in payment of a maintenance fee is unavoidable. 9

As 35 USC § 41(b) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 USC § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. That is, an adequate showing that the delay in payment of the maintenance fee at issue was

⁴ In re Patent No. 4,409,763, 7 USPQ2d 1798, 1800 (PTO Comm'r 1988).

Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887) (the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business"); In re Mattullath, 38 App. D.C. 497, 514-15 (D.C. Cir. 1912); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (Comm'r Pat. 1913).

Haines v. Quigg, 673 F. Supp. 314, 5 USPQ2d 1130 (N.D. Ind. 1987).

⁷ USPQ2d 1798, 1800 (Comm'r Pat. 1988), <u>aff'd sub nom</u>. Rydeen v. Quigg, 748 937 F.2d 623 (Fed. Cir. 1991) (table), <u>cert. denied</u>, 502 U.S. 1075 (1992).

^{8 &}lt;u>See Commissariat A. L'Energie Atomique v. Watson</u>, 274 F.2d 594, 597, 124 USPQ 126, 128 (D.C. Cir. 1960).

⁹ <u>See Rydeen v. Quigg</u>, 748 F. Supp. 900, 16 USPQ2d 1876 (D.D.C. 1990), aff'd 937 F.2d 623 (Fed. Cir. 1991)(table), cert. denied, 502 U.S. 1075 (1992); Ray v. Lehman, supra.

 $^{^{10}}$ Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

"unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken by the responsible party to ensure the timely payment of the second maintenance fee for this patent. ¹¹

At the outset, reliance upon third party prosecution of a patented file without an express contractual obligation does not constitute unavoidable delay within the meaning of 35 U.S.C. § 133. 12 Assuming, arguendo, such a contract does exist, petitioner is further required to show what steps were taken by petitioner to inquire as to the third party's reasonably diligent efforts to timely pay the maintenance fees. 13 If petitioner cannot provide evidence that a third party was contractually obligated to pay the maintenance fees for the present patent and that petitioner had maintained inquiry with that third party as to the steps taken to timely pay the maintenance fee, then petitioner must indicate what steps were taken by the petitioner to ensure timely payment of the maintenance fee.

As noted above, petitioner has provided a copy of the licensing agreement showing the obligation of the licensee to pay the maintenance fee. However, petitioner is further required to show what steps were taken by petitioner to inquire as to the third party's reasonably diligent efforts to timely pay the maintenance fees. As such, petitioner must attempt to obtain a statement from the license stating what efforts were taken to timely pay the maintenance fee, and why the delay in payment of the maintenance fee is unavoidable. Affidavits or declarations of facts from all persons with first-hand knowledge regarding the failure to timely pay the maintenance fee must be provided with any renewed petition.

Any renewed petition must be accompanied by evidence supporting a conclusion that the failure to timely pay the maintenance fee was unavoidable. As a sufficient showing has not been provided, the petition is dismissed.

Petitioners are cautioned to avoid submitting personal information in a patent application that may contribute to identity theft. If personal information such as social security numbers, bank account numbers, or credit card numbers are included in documents submitted to the USPTO (other than a check or credit card authorization form PTO-2038 submitted for payment

¹¹ <u>Id</u>.

See Futures Tech. Ltd. v. Quigg, 7 USPQ2d 1588 (E.D. Va. 1988).

¹³ See Winkler v. Ladd, 138 USPQ 666 (Comm'r Pat. 1963).

purposes), petitioners should consider redacting such personal information from the documents before submitting them to the USPTO. This type of personal information is never required by the USPTO to support a petition or an application. Petitioner is advised that any information submitted in an application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, information from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

Petitioners should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fee and post-expiration surcharge are refundable. The \$400.00 petition fee for seeking reconsideration is not refundable. Any request for refund should be in writing to the address noted below.

ALTERNATIVE VENUE

Petitioners may wish, in the alternative, to request reconsideration in the form of a petition under 37 CFR 1.378(c), requesting that the unintentionally delayed payment of a maintenance fee be accepted. A petition to accept the delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be filed within twenty four months from the end of the six month grace period (e.g., the expiration date of the patent and be accompanied by (1) a verified statement that the delay was unintentional, (2) payment of the appropriate maintenance fee, unless previously submitted, (3) payment of the \$1,640.00 surcharge (the \$700.00 surcharge already paid may be credited thereto leaving a balance due of \$940.00) set forth in 37 CFR 1.20(i)(2). The statement can be verified by using the attached petition form which includes a declaration according to 37 CFR 1.68.

The filing of a petition under the unintentional standard cannot be intentionally delayed and therefore should be filed promptly. A person seeking revival due to unintentional delay can not make a statement that the delay was unintentional unless the entire delay, including the delay from the date it was discovered that the patent was expired until the filing of the petition to reinstate under 37 CFR 1.378(c), was unintentional. A statement that the delay was unintentional is not appropriate if petitioner

intentionally delayed the filing of a petition for revival under 37 CFR 1.378 (c).

37 CFR 1.378(d) states that any petition under this section must be signed by an attorney or agent registered to practice before the U.S. Patent and Trademark Office, or by the patentee, the assignee, or other party in interest.

Petitioner should complete the attached Statement Under 37 CFR 3.73(b) and return it with a properly signed petition under 37 CFR 1.378(c).

The address in the petition is different than the correspondence address. A courtesy copy of this decision will be mailed to the address in the petition. All future correspondence, however, will be mailed solely to the address of record. A change of correspondence address should be filed if the correspondence address needs to be updated.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS

Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

By hand: Customer Service Window

Mail Stop Petitions Randolph Building 401 Dulany Street Alexandria, VA 22314

By fax: (571) 273-8300

ATTN: Office of Petitions

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3231.

Mad

Douglas I. Wood Senior Petitions Attorney Office of Petitions

Encl:

PTO/SB/66 PTO/SB/96 PTO/SB/123

Cf: DAVID MORSE

PO BOX 8101

FREMONT CA 94537



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

DAVID MORSE PO BOX 8101 FREMONT CA 94537 MAILED
MAY 23 2011
OFFICE OF PETITIONS

In re Patent No. 5,820,407

Issue Date: 10/13/1998

Application Number: 08/844,879 : ON PETITION

Filing Date: 04/22/1997
Attorney Docket Number:

11741.01

This is a decision on the petition under 37 CFR 1.378(c) filed on April 12, 2011.

The petition GRANTED.

This patent expired on October 13, 2010, for failure to timely pay the third maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

Receipt of the change of correspondence address filed on April 12, 2011 is acknowledged. All correspondence will be mailed to the new address of record.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries related to this decision should be directed to the undersigned at (571) 272-3231.

Douglas I. Wood

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

SIM & MCBURNEY 6TH FLOOR 330 UNIVERSITY AVENUE TORONTO ONTARIO M5G1R-7 CA CANADA

MAILED

MAR 17-2011

OFFICE OF PETITIONS

In re Patent No. 5,885,982

Issued: March 23, 1999

Application No. 08/845,117

Filed: April 21, 1997 :

Attorney Docket No. 1887-181-MIS

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed February 3, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

Yoan Olszewski Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5819688

Issue Date:

October 13,1998

Application No. 08845240

Filed:

April 21,1997

Attorney Docket No.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 24,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 24,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		Y DELAYED I ATENT (37 CF	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5819688	1998-10-13	08845240	1997-04-21	
of the actual U.S. a 1.366(c) and (d).	enance fee (and surcha application leading to is	rge, if any) payme suance of that pa	ent must correctly id tent to ensure the fe	entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 0	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		Gee 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
○ 7 ½ year	(1552)		○ 7½ year	(2552)
○ 11 ½ year	r (1553)		● 11 ½ yea	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE [DELAYED PAYME	ENT OF THE MAIN	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c)(4) that I am		
An attorney	or agent registered to p	practice before the	Patent and Traden	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 a gnature	nd 10.18. Please see 37 CFR	1.4(d) for the
Signature	/bruce a jagger/	Date (YYYY-MM-DD)	2011-01-24
Name	Bruce A. Jagger	Registration Number	19968

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALL EXPIRED P			PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY	Date Y-MM-DD)	Docket Number (if applicable)
5838227	1998-11-17	08/845,431	1997-0)4-24	
of the actual U.S. a 1.366(c) and (d).					entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Ratentee cla	ims, or has previously	claimed, small ent	ity status	s. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)	
NOT Small Entity			Small	Entity	
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)
○ 7½ year	(1552)			7 ½ year	(2552)
○ 11 ½ year	(1553)		•	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitic	on.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF	THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OF	R SIGNATO	RIES
	tates: "Any petition und fice, or by the patentee				attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to	oractice before the	Patent	and Tradem	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subi	mission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitic	on		
The assigne	e of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assig	nee of record of the entire interest		
Signature req	R 3.71 an assignee becomes of record by fil uirements are set forth in 37 CFR 1.4(d), and the entire interest			n behalf of the
Signature	/Meghan R. Murray/		Date (YYYY-MM-DD)	2011-04-13
Name	Meghan R. Murray			
Enter Reel an	d Frame Number		Remove	
Reel Number	099712	Frame Number	0275	
Click ADD for a	dditional Reel Number and Frame Number		Add	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5838227

Issue Date:

November 17,1998

Application No. 08845431

Filed:

April 24,1997

Attorney Docket No. GC-283

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 13,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 13,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DEMONT & BREYER, LLC 100 COMMONS WAY STE 250 HOLMDEL NJ 07733

MAILED
MAR 2 2 2011
OFFICE OF PETITIONS

In re

Application No. 08/845,805

Filed: April 30, 1997
Patent No. 5,982,889
Issued: November 9, 1999

DECISION

This is a decision on the fee deficiency submission under $37\ \text{CFR}$ 1.28(c), filed February 10, 2011.

The fee deficiency submission under 37 CFR 1.28 of \$2055 for the twelve year maintenance fee is hereby accepted.

The change of status to large entity has been entered.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3207.

Class

Cliff Congo Petitions Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5812629

Issue Date: September 22,1998

:DECISION GRANTING PETITION Application No. 08846742 :UNDER 37 CFR 1.378(c)

April 30,1997 Filed:

Attorney Docket No.

November 8,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 8,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED PATENT (37 C	PAYMENT OF MAINTENANCE FEE IN AN FR 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)
5812629	1998-09-22	08846742	1997-04-30	
of the actual U.S. a 1.366(c) and (d).				dentify: (1) the patent number and (2) the application number fee(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	tity status. See 37	CFR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS nall entity status.	See 37 CFR 1.27(g)
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		○ 7½ year	(2552)
11 ½ year	(1553)		● 11 ½ yea	ar (2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid	as a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	E MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYM	ENT OF THE MAIN	ITENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNAT	ORIES
	tates: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent est."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Trade	mark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission or	behalf of all the other patentees.
A joint pater	ntee; all of whom are si	igning this e-petiti	on	
☐ The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee		
A signature of form of the sig	the applicant or representative is required in accordance with 37 CFR 1.33 and prature.	10.18. Please see 37 CFR	1.4(d) for the
Signature	/John F. Clauser/	Date (YYYY-MM-DD)	
Name	John F. Clauser		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

DATE	·11/22/11
TO SPE OF	ART UNIT
SUBJECT	: Request for Certificate of Correction for Appl. No.: <u>98847489</u> Patent No.: <u>6216231</u>

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

CofC mailroom date: 11/17/11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code COCX.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

Certificates of Correction Branch (CofC)
Randolph Square – 9D10-A
Palm Location 7580
You can his the Directors/SPE response to \$71-273-3421

Note: Should the changes in the Related U.S. Application Data be approved?

<u> Qamonte Newsome</u>

Certificates of Correction Branch

571-272-3421

Thank You For Your Assistance

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

% Approved	All changes apply.	
Approved in Part	Specify below which chang	ies do not apply.
C Denied	State the reasons for denia	ai below.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

GREENBERG TRAURIG (NY) MET LIFE BUILDING 200 PARK AVENUE NEW YORK, NY 10166 MAILED
JUL 06 2011
OFFICE OF PETITIONS

In re Patent No. 5,882,101

Issue Date: March 16, 1999

Application No. 08/847,707 : ON PETITION

Filed: April 28, 1997

Attorney Docket No. MK1789WWD

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed June 9, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059.

Alicia Kelley-Collier
Petitions Examiner

Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

GREENBERG TRAURIG (NY)

MET LIFE BUILDING

200 PARK AVENUE

NEW YORK, NY 10166

In re Patent No. 5,883,688

Issue Date: March 16, 1999

Application No. 08/847,709

Filed: April 28, 1997

Attorney Docket No. MK1790WWD

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed June 9, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059.

Alicia Kelley-Collier Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GREENBERG TRAURIG (NY) MET LIFE BUILDING 200 PARK AVENUE NEW YORK NY 10166 MAILED
JUL 08,2011

OFFICE OF PETITIONS

In re Patent No. 5,877,838

Issued: March 2, 1999

Application No. 08/848,129

Filed: April 28, 1997

Attorney Docket No. MK1791WWD

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 9, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

		Paper No.: _
DATE	: September 1	
TO SPE OF	: ART UNIT2822 SPE_Z	
SUBJECT	_	ection for Appl. No.: <u>08/849.036</u> Patent No.: <u>7,919,345 B2</u>
•	·	rtificate of correction within 7 days.
FOR IFW FII	<u>LES</u> :	
IFW applicat	•	corrections as shown in the COCIN document(s) in t r should be introduced, nor should the scope or
•	plete the response (see be lent code COCX .	low) and forward the completed response to scannir
FOR PAPER	R FILES:	
		corrections as shown in the attached certificate of (see below) and forward it with the file to:
Ariing	gton, VA 22206	
the change to	claim 13 be approved as requ	uested by applicant? Antonio Johnson
the change to	claim 13 be approved as requ	Antonio Johnson
the change to	claim 13 be approved as requ	Antonio Johnson Certificates of Correction Branch
the change to CIN dated 8-30	claim 13 be approved as requ	Antonio Johnson Certificates of Correction Branch
the change to CIN dated 8-30 Thank You	claim 13 be approved as requ 0-2011 For Your Assistance	Antonio Johnson Certificates of Correction Branch
the change to OCIN dated 8-30 Thank You The request	claim 13 be approved as requ 0-2011 For Your Assistance t for issuing the above-id	Antonio Johnson Certificates of Correction Branch (571)272-0483 Fax – (571)27
the change to CIN dated 8-30 Thank You The request Note your decision	claim 13 be approved as requ 0-2011 For Your Assistance t for issuing the above-id on the appropriate box.	Antonio Johnson Certificates of Correction Branch (571)272-0483 Fax – (571)27 Ientified correction(s) is hereby:
the change to CIN dated 8-30 Thank You The request Note your decision	For Your Assistance t for issuing the above-identification on the appropriate box.	Antonio Johnson Certificates of Correction Branch (571)272-0483 Fax – (571)27 Ientified correction(s) is hereby: All changes apply.
Thank You The request Note your decision	For Your Assistance If for issuing the above-ident on the appropriate box. Approved Approved in Part Denied	Antonio Johnson Certificates of Correction Branch (571)272-0483 Fax – (571)27 Ientified correction(s) is hereby: All changes apply. Specify below which changes do not apply.
Thank You The request Note your decision Comments:	For Your Assistance If for issuing the above-ident on the appropriate box. Approved Approved in Part Denied The correction is	Antonio Johnson Certificates of Correction Branch (571)272-0483 Fax – (571)27 Ientified correction(s) is hereby: All changes apply. Specify below which changes do not apply. State the reasons for denial below.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5891949

Issue Date:

April 6,1999

Application No. 08850811

Filed:

May 2,1997

This is a decision on the electronic petition, filed

Attorney Docket No. 112927-6001

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 17,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 17,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5891949	1999-04-06	08850811	1997-05-02	10131.0020U1		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.		
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status. S	See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee	Code		Fee	Code		
○ 3 ½ year	(1551)		○ 3½ year	(2551)		
O 7 ½ year	(1552)		○ 7½ year	(2552)		
11 ½ year	(1553)		11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent tt."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to	oractice before the	Patent and Tradema	ark Office		
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitic	on			
The assigne	e of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Mitchell A. Katz/	Date (YYYY-MM-DD)	2012-02-17			
Name	Mitchell A. Katz	Registration Number	33919			

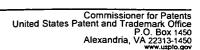
This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



JOHN RUSSELL UREN 2431 SIMPSON ROAD RICHMOND BC V6X 2R2 CA CANADA

MAILED

JUL 21 2011

OFFICE OF PETITIONS

In re Application of

Edgar C. Robinson et al.

Application No. 08/851,465

Filed: May 5, 1997

Attorney Docket No.: INT21246

ON PETITION

This is a decision on the petition filed April 1, 2011, under 37 CFR 1.137(b),¹ to revive the above-identified application.

The petition is **GRANTED**.

This application was held abandoned and a Notice of Abandonment was mailed October 1, 2010, for the appellant's failure to timely take action after the Board of Patent Appeals and Interferences decision rendered July 23, 2010.

In response thereof, petitioner has submitted a Request for Continued Examination (RCE) and an amendment as the submission required under 37 CFR 1.114.

This matter is being referred to Technology Center 3749 for processing of the RCE.

Telephone inquiries related to this decision should be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison Ball Senior Petitions Attorney

Office of Petitions

^IEffective December 1, 1997, the provisions of 37 CFR 1.137(b) now provide that where the delay in reply was unintentional, a petition may be filed to revive an abandoned application or a lapsed patent pursuant to 37 CFR 1.137(b). A <u>grantable</u> petition filed under the provisions of 37 CFR 1.137(b) <u>must</u> be accompanied by:

⁽¹⁾ the required reply, unless previously filed. In a nonprovisional application abandoned for failure to prosecute, the required reply may be met by the filing of a continuing application. In a nonprovisional application filed on or after June 8, 1995, and abandoned for failure to prosecute, the required reply may also be met by the filing of a request for continued examination in compliance with § 1.114. In an application or patent, abandoned or lapsed for failure to pay the issue fee or any portion thereof, the required reply must be the payment of the issue fee or any outstanding balance thereof. In an application abandoned for failure to pay the publication fee, the required reply must include payment of the publication fee.

⁽²⁾ the petition fee as set forth in 37 CFR 1.17(m);

⁽³⁾ a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional. The Director may require additional information where there is a question whether the delay was unintentional; and

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ST. ONGE STEWARD JOHNSTON & REENS 986 BEDFORD STREET STAMFORD CT 06905

MAILED

FEB 082011

In re Patent No. 5,904,130

Patrick Romanelli

Application No. 08/851,775

Filed: May 6, 1997

Attorney Docket No. 1926-P001A

OFFICE OF PETITIONS

DECISION ON REQUEST FOR REFUND

This is a decision on the Request For Refund filed December 17, 2010.

The request is **DISMISSED**.

Applicants request a refund of \$1,330.00 charged to applicant's deposit account with mail date of November 1, 2010.

However, a review of Office records indicates that a request for a fee deficiency under 37 CFR 1.28(c) was submitted on November 1, 2010, to accept the fee deficiency payment for the second maintenance fee (\$1,150.00 maintenance fee paid on November 9, 2006, deficiency payment \$1,330.00 to total the current fee of \$2,480.00). The large entity portion of the third maintenance fee (\$2,055.00) was also applied with mail date of November 1, 2010, to total \$4,110.00 for the third maintenance fee payment.

In view of the above, the request for refund is dismissed.

Any questions concerning this matter may be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5983223	1999-11-09	08852230	1997-05-06	33227/793001
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	aims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year	` '		11 ½ year	(2553)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest Date (YYYY-MM-DD) 2012-02-09 Signature /Aaron Brodsky/ Name Aaron Brodsky Remove Enter Reel and Frame Number Reel 008543 0380 Frame Number Number Enter Reel and Frame Number Remove Reel 027640 0696 Frame Number Number Enter Reel and Frame Number Remove Reel 0752 027640 Frame Number Number Click ADD for additional Reel Number and Frame Number Add

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5983223

Issue Date:

November 9,1999

Application No. 08852230

Filed:

May 6,1997

Attorney Docket No. IDR-128/1120

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 10,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 10,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspio.gov

Date Mailed : 03/16/12

Patent No. : 5808113

Patent Issued: September 15, 1998
Docket No.: DFBP:062US/10913096

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322.

Respecting the alleged errors in the documents filed on 10/24/11; please see attachments. "Therefore, no correction(s) is in order here under United States Codes (U.S.C.) 254 and the Code of Federal Regulation (C.F.R.) 1322."

In view of the foregoing, your request in this matter is hereby denied.

Lamonte M. Newsome
For Mary Diggs, Supervisor
Decisions & Certificates
Of Correction Branch

(571) 272-3421 or (703)756-1580

FULBRIGHT & JAWORSKI L.L.P. 98 SAN JACINTO BOULEVARD SUITE 1100 AUSTIN TX 78701-4255

LMN

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

DATE

03/15/12

TO SPE OF

: ART UNIT ____ **1621**

SUBJECT

: Request for Certificate of Correction for Appl. No.: <u>08852358</u> Patent No.:

CofC mailroom date:

10/24/11

Please respond to this request for a certificate of correction within 7 days.

FOR IFW FILES:

Please review the requested changes/corrections as shown in the COCIN document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code COCX.

FOR PAPER FILES:

Please review the requested changes/corrections as shown in the attached certificate of correction. Please complete this form (see below) and forward it with the file to:

x = 4, a decito (siste si estato en se la 67/1/2/18-6/12)

Certificates of Correction Branch (CofC) Randolph Square - 9D10-A Palm Location 7580

Note: Should the changes to claim 4 be approved?

Qamonte Newsome

Certificates of Correction Branch

571-272-3421

Thank You For Your Assistance

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

Approved

All changes apply.

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PTOL-306 (REV. 7/03)

SPE RESPONSE FOR CERTIFICATE OF CORRECT	ION
---	-----

Approved in Part	Specify below which changes of	do not apply.
X Denied	State the reasons for denial be	low.
Comments: The request to insert "o	or n-C5H11" into the definition of R1 does not c	hange the scope
	The request is for claim 4. which depends from	
ultimately claim 2. Claim 3 does not sta	te "or n-C5H11." which would then cause a lac	k of antogodont
•		
basis for claim 4. Furthermore, R1 is cu	urrently partially defined as "CH3CH=C(CH3)CC	
•		
basis for claim 4. Furthermore, R1 is cu		
basis for claim 4. Furthermore, R1 is cu		
basis for claim 4. Furthermore, R1 is cu	urrently partially defined as "CH3CH=C(CH3)CC	<u>)" not</u>



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5874392

Issue Date:

February 23,1999

Application No. 08852488

Filed:

May 7,1997

Attorney Docket No. 0973505HAL02

This is a decision on the electronic petition, filed

June 1,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 1,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing [Date -MM-DD)	Docket Number (if applicable)
5874392	1999-02-23	08852488	1997-05	5-07	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Repart Temperature (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Repart Temperature (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).					
	EMENT TO SMALL EN		See 37 CF	R 1.27(g)	
NOT Small Entity			Small E	ntity	
Fee 3 ½ year	Code (1551)			Fee 3 ½ year	Code (2551)
7 ½ year	(1552)			7 ½ year	(2552)
	(1553)		•	11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must	be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition	1.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT	OF THE M	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF TI	HE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR	SIGNATOF	RIES
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent t."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent a	nd Tradema	ark Office
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this subm	ission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

A Joint Patentee, all of whom are signing this petition						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Patentee 1		Remove				
Signature	/RAYMOND GEORGE HALVORSON/	Date (YYYY-MM-DD)	2011-05-31			
Name	Raymond George Halvorson					
Patentee 2		Remove				
Signature	/ELAINE MELODY HALVORSON/	Date (YYYY-MM-DD)	2011-05-31			
Name	me Elaine Melody Halvorson					
Additional	Patentees may be generated within this form by selecting the Add Button	Add				
u						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JOHN R LEY, LLC 5299 DTC BLVD. SUITE 340 GREENWOOD VILLAGE, CO 80111 MAILED OCT 3 1/2011

OFFICE OF PETITIONS

In re Patent No. 5,950,190

Issue Date: September 7, 1999

Application No. 08/854,928 **ON PETITION**

Filed: May 13, 1997

Patentee(s) Carolyn Marie Yeager et al

This is a decision on the petition under 37 CFR 1.378(c), filed October 5, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Inquiries concerning this decision should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5863459

Issue Date:

January 26,1999

Application No. 08855725

Filed:

May 9,1997

Attorney Docket No. C-410

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 25,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 25,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5863459	1999-01-26	08855725	1997-05-09	33148.00410.US00
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EN TO longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year 11 ½ year	(1552) r (1553)		11 ½ year	(2553)
SURCHARGE				
	uired by 37 CFR 1.20(i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
of the maintenanc	e fee.	.,,,,,	,	a condition of accepting difficultient any delayed payment
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33829

Registration Number

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Matthew T. Bailey/	Date (YYYY-MM-DD)	2011-08-25			

Matthew T. Bailey

Name

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION

Legal Department

One St. Jude Medical Drive St. Paul MN 55117-9913

MAILED

JAN 24 2012

In re Application of

Tu et al.

OFFICE OF PETITIONS

Application No. 08/856,726

Filed: May 17, 1997

NOTICE

Attorney Docket No. OF-041600US

For: CATHETER HAVING COOLED MULTIPLE-NEEDLE ELECTRODE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28(c), filed December 20, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28(c) is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

LAW OFFICES OF JOHN CHUPA & ASSOCIATES, P.C. 28535 ORCHARD LAKE ROAD

SUITE 50 FARMINGTON HILLS MI 48334 MAILED

OCT 19 2011

In re Patent of : OFFICE OF PETITIONS

Donald G. WHEATLEY :

Patent No. 5,934,735 : ON PETITION

Issue Date: August 10, 1999 :

Application No. 08/856,898 :

Filed: May 15, 1997

Attorney Docket No. 045-001

This is a decision on the petition under 37 CFR 1.378(c), filed August 19, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on August 11, 2011 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See 37 CFR 10.18(b) and Changes to Patent Practice and Procedure; Final rule Notice, 62 Fed. Reg. 53131, 53178 (October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997). In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that it is not correct that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant of 37 CFR 1.137(b) was unintentional, petitioner must notify the Office.

Patent No. 5,934,735

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to Wilson Lee at (571) 272-1824 or in his absence, the undersigned at (571) 272-7099.

The patent file is being forwarded to Files Repository.

Petitions Examiner
Office of Petitions

Cc: Jeffrey L. Snyder P.O. Box 828

Bloomfield Hills, MI 48303



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5916006

Issue Date:

June 29,1999

Application No. 08857158

May 15,1997 Filed:

Attorney Docket No. HAND/9514/US

This is a decision on the electronic petition, filed

March 8,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 8,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN	TENTIONALI EXPIRED P			AYMENT OF MAINTENANCE FEE IN AN R 1.378(c))		
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYYY	Date ′-MM-DD)	Docket Number (if applicable)		
5,916,006	1999-06-29	08/857,158	1997-0	5-15	16820-00029		
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
	SMALL ENTITY X Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.						
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status.	See 37 Cl	FR 1.27(g)			
NOT Small Entity			Small E	Entity			
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)			7 ½ year	(2552)		
11 ½ year	r (1553)		•	11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) mus	t be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petitio	n.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMEN [*]	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF T	HE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR	SIGNATOR	RIES		
	states: "Any petition un fice, or by the patentee				ttorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am					
An attorney	or agent registered to	practice before the	e Patent a	nd Tradema	ark Office		
A sole pater	ntee						
A joint pater	ntee; I certify that I am	authorized to sign	this subn	nission on b	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are s	gning this e-petition	on				
The assigne	ee of record of the entir	e interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Brian M. Dingman/ Date (YYYY-MM-DD) 2012-03-08					
Name	Name Brian M. Dingman Registration Number 32729					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION

Legal Department

One St. Jude Medical Drive

St. Paul MN 55117-9913

MAILED

JAN 242012

OFFICE OF PETITIONS

NOTICE

In re Application of

Chen

Application No. 08/858,053

Filed: May 16, 1997

Attorney Docket No. OF-041700US

For: CATHER AND METHOD FOR RADIOFREQUENCY ABLATION OF

CARDIAC TISSUE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28(c), filed December 20, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28(c) is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5817111

Issue Date:

October 6,1998

Application No. 08858220

Filed:

March 28,1997

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 1-3834

to accept the unintentionally delayed payment of the

October 7,2010

,under 37 CFR 1.378(c)

11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

October 7,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PETITION TO	ACCEPT UNIN	EXPIRED PA			R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Dat (YYYY-M		Docket Number (if applicable)	
5,817,111	1998-10-06	08/858,220	1997-03-2	28	A-14729	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY						
X Patentee cla	ims, or has previously	claimed, small ent	ity status. S	See 37 CF	R 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR	1.27(g)		
NOT Small Entity			Small Enti	ity		
Fee 3 ½ year	Code (1551)		_	Fee ½ year	Code (2551)	
7 ½ year	(1552)		_	½ year	(2552)	
11 ½ year			11	1 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be	e paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT O	OF THE M	AINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE	MAINTE	NANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SI	GNATOR	RIES	
	tates: "Any petition und fice, or by the patentee				torney or agent registered to practice before the Patent t."	
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to p	oractice before the	Patent and	Tradema	rk Office	
A sole pater	itee					
A joint pater	itee; I certify that I am	authorized to sign	this submiss	sion on be	ehalf of all the other patentees.	
A joint pater	itee; all of whom are si	gning this e-petitio	on			
The assigne	e of record of the entir	e interest				

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Charles R. Schaub/ Date (YYYY-MM-DD) 2010-10-07					
Name	Name Charles R. Schaub Registration Number 27518					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5844944	1998-12-01	08858988	1997-05-20	051817-1721	
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/SAH/	Date (YYYY-MM-DD)	2010-12-02				
Name	Scott A. Horstemeyer	Registration Number	34183				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5844944

Issue Date:

December 1,1998

Application No. 08858988

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Filed:

May 20,1997

Attorney Docket No. 61605-1171

December 2,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 2,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5736446

Issue Date:

April 7,1998

Application No. 08859753

Filed:

May 21,1997

Attorney Docket No. B-3246-61574

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 3,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO	ACCEPT UNIN		LY DELAYED P ATENT (37 CFI	PAYMENT OF MAINTENANCE FEE IN AN R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,736,446	1998-04-07	08/859,753	1997-05-21	LKSP0114USA
				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EI no longer entitled to sm	NTITY STATUS nall entity status.	See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYMI	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-03							
Name	Name Winston Hsu Registration Number 41526						

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5773348

Issue Date:

Filed:

June 30,1998

Application No. 08859754

May 21,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. B-3244-61574

April 5,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 5,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN					
		EXPIRED PA	ATENT (37 CFF	R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,773,348	1998-06-30	08/859,754	1997-05-21	LKSP0128USA	
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee clai	ms, or has previously o	claimed, small enti	ty status. See 37 Cl	FR 1.27.	
LOSS OF ENTITLI Patentee is n	EMENT TO SMALL EN to longer entitled to sm	ITITY STATUS all entity status. S	see 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	(1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge requoting of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		is petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE [ELAYED PAYME	NT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	nce with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to p	practice before the	Patent and Tradema	ark Office	
A sole pater	tee				
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	e of record of the entire	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-05						
Name	Winston Hsu	Registration Number	41526				

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5941047

Issue Date:

August 24,1999

Application No. 08860194

Filed:

September 10,1997

Attorney Docket No. Q45667

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 14,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 14,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) Number (YYYY-MM-DD) 5941047 1999-08-24 08860194 1997-09-10 8407.001 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Matthew W. Stavish/	Date (YYYY-MM-DD)	2011-09-14			
Name	Matthew W. Stavish	Registration Number	36286			

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5794878

Issue Date:

August 18,1998

Application No. 08861882

Filed:

May 20,1997

Attorney Docket No. 14461-503

October 20,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the

11.5 year maintenance fee for the above-identified patent.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

The petition is **GRANTED**.

October 20,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN					
EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,794,878	1998-08-18	08/861,882	1997-05-20	645128004US	
of the actual U.S. a 1.366(c) and (d).	enance fee (and surcha application leading to is	irge, if any) payme ssuance of that pat	ent must correctly ide tent to ensure the fee	entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.	
LOSS OF ENTITL Patentee is r	EMENT TO SMALL EN no longer entitled to sm	ITITY STATUS all entity status. S	See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	(1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	EQUEST THAT THE [DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."	
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office	
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint pater	A joint patentee; all of whom are signing this e-petition				
The assigne	e of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

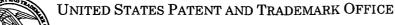
	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Stephen E. Arnett/ Date (YYYY-MM-DD) 2010-10-20					
Name	Stephen E. Arnett	Registration Number	47392			

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

BRIAN S STEINBERGER 101 BREVARD AVENUE **COCOA FL 32922**

MAILED

DEC 19 2011

OFFICE OF PETITIONS

In re Patent No. 5,971,573

Issue Date: October 26, 1999

Application No. 08/861,946 ON PETITION

Filed: May 24, 1997

Attorney Docket No. PC-389

This is a decision on the petition under 37 CFR 1.378(c), filed December 5, 2011 to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 26, 2011, for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet **Petitions Examiner** Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE CA 92614 MAILED
JUL 0820!!

OFFICE OF PETITIONS

In re Patent No. 6,023,685

Issued: February 8, 2000

Application No. 08/862,547 : ON PETITION

Filed: May 23, 1997

Attorney Docket Number: TICKMA.040A :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 6, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DUNCAN BEAMAN HARRIS BUILDING, SUITE 700 180 WEST MICHIGAN AVENUE JACKSON, MI 49201

MAILED

SEP 29 2010

OFFICE OF PETITIONS

In re Patent No. 5,746,242 Issue Date: May 5, 1998

Application No. 08/863,285

Filed: May 27, 1997

Attorney Docket No. MFR-9572

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 9, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (3) above.

With regards to item (3), the total fees required to reinstate this patent on September 9, 2010, is \$2,055 for the 11 ½ year maintenance fee and \$1,640 for the petition surcharge. Therefore, the fees in the amount of \$2865 are deficient by \$830.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is not a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Director.

If petitioner does not wish to pursue reinstatement of this expired patent, petitioner may request a refund of the \$2865 fee submitted with the petition. The request should be made in writing and addressed to: Mail Stop 16, Director of the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany petitioner's request.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By Hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building
401 Dulany Street

Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (703) 571-272-6059.

Alicia Kelley

Petitions Examiner

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5896107

Issue Date:

April 20,1999

Application No. 08863779

Filed:

May 27,1997

Attorney Docket No. 1109/00395

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

August 23,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5,896,107	1999-04-20	08/863,779	1997-05-27			
				e(s) is/are associated with the correct patent. 37 CFR		
	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		○ 7½ year	(2552)		
● 11 ½ year	(1553)			(2553)		
of the maintenance			558) must be paid as	s a condition of accepting unintentionally delayed payment		
	aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
	or agent registered to p	practice before the	Patent and Tradem	ark Office		
	A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint pater	ntee; all of whom are si	gning this e-petitio	on			
The assigne	e of record of the entire	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Robert C. Klinger/	Date (YYYY-MM-DD)	2011-08-23			
Name	Robert C. Klinger	Registration Number	34365			

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22213-1450

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION Legal Department One St. Jude Medical Drive St. Paul MN 55117-9913

In re Application of

Chia et al.

Patent Number: 5876399

Issue Date: 03/02/1999

Application No. 08/864716

Filing or 371(c) Date: 05/28/1997

Title of Invention:

CATHETER SYSTEM AND

METHODS THEREOF

MAILED

FFB 01 2012

OFFICE OF PETITIONS

ON PETITION

This is a notice regarding request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Telephone inquiries concerning this matter should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5829957

Issue Date:

November 3,1998

Application No. 08865157

Filed:

May 29,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 950720B

December 22,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 22,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))

		EXPIRED P	ATENT (37 CF)	₹ 1.3/8(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,829,957	1998-11-03	08/865,157	1997-05-29	039262-1000
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EI		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
3 ½ year	(1551)		3 ½ year	(2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ yea	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g naintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	D BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un ffice, or by the patente			ttorney or agent registered to practice before the Patent ."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	n this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entii	re interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature /George C. Beck/ Date (YYYY-MM-DD) 2011-12-22						
Name	Name George C. Beck Registration Number 38072					

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

HOFFMANN & BARON, LLP 6900 JERICHO TURNPIKE SYOSSET NY 11791

MAILED MAR 11 2011 OFFICE OF PETITIONS

In re Application of Paper No. 17

Willem Van De Ven et al.

NOTICE Application No. 08/865,203

Patent No. 5,935,815

Filed: May 29, 1997

Attorney Docket No. 2799-41413-A

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby NOT ACCEPTED.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

It appears that the petition was not properly signed by a person having authority to prosecute in the above-identified patent. Therefore, the request can not be accepted at this time.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

- (b) Amendments and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;

- (3) An assignee as provided for under §3.71(b) of this chapter; or
- (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney /agent who is registered to practice before the U.S. Patent and Trademark Office, or the assignee of the entire interest. If the request is signed by an assignee, the assignee must comply with the requirements of 37 CFR 3.73(b).

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: DENNEMEYER & CO LTD
REGENT HOUSE HEATON LANE
STOCKPORT CHESHIRE
ENGLAND SK4 1BB



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GREENBERG TRAURIG (NY) MET LIFE BUILDING 200 PARK AVENUE NEW YORK NY 10166 MAILED

JUL 082011

OFFICE OF PETITIONS

In re Patent No. 5,786,880

Issued: July 28, 1998

Application No. 08/865,379

Filed: May 29, 1997

Attorney Docket No. 062188-010403

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed June 9, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6017221	2000-01-25	08866040	1997-05-30	16655-000311		
of the actual U.S. a 1.366(c) and (d). SMALL ENTITY		ssuance of that pa	tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
LOSS OF ENTITL	EMENT TO SMALL EN	ITITY STATUS	·			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
○ 11 ½ year	(1553)		• 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES		
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."		
I certify, in accorda	ance with 37 CFR 1.4(d	l)(4) that I am				
An attorney • A sole pater	or agent registered to pate	oractice before the	e Patent and Tradema	ark Office		
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
O A joint pater	A joint patentee; all of whom are signing this e-petition					
The assigne	e of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.							
Signature	/Daniel L. Flamm Reg. No. 54100/	Date (YYYY-MM-DD)	2012-03-01				
Name	Daniel L. Flamm						

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6017221

Issue Date:

Filed:

January 25,2000

Application No. 08866040

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

May 30,1997

Attorney Docket No. 16655-000311

March 1,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 1,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))									
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Dat (YYYY-M		Docket Number (if applicable)				
5806738	1998-09-15	08866338	1997-05-3	30	DMA-10102/01				
					ntify: (1) the patent number and (2) the application number (s) is/are associated with the correct patent. 37 CFR				
X Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.									
LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)									
NOT Small Entity			Small Entit	Small Entity					
Fee 3 ½ year	Code (1551)		_	Fee ½ year	Code (2551)				
7 ½ year	(1552)		_	½ year	(2552)				
11 ½ year				½ year	(2553)				
SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.									
MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition.									
STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL									
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED									
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES									
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."									
I certify, in accordance with 37 CFR 1.4(d)(4) that I am									
An attorney or agent registered to practice before the Patent and Trademark Office									
A sole patentee									
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.									
A joint patentee; all of whom are signing this e-petition									
The assignee of record of the entire interest									

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee								
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.								
Signature	/Mary D'Angelo/	Date (YYYY-MM-DD)	2010-11-08					
Name	Mary D'Angelo							

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5806738

Issue Date:

September 15,1998

Application No. 08866338

Filed:

May 30,1997

Attorney Docket No. DMA-10102/15

November 10,2010 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 10,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

YUNMEI GAO 39-14 58ST WOODSIDE 3FL NEW YORK NY 11377

MAILED

SEP 29 2011

OFFICE OF PETITIONS

In re Application of

Gao, Zhuangmei

Patent No. 6,212,832 : ON PETITION

Application No. 08/866,874

Filed: May 30, 1997 :

Issued: April 10, 2001

Title: SILO STRUCTURE OF VEHICLE

PARKING SYSTEM

This is a decision on the petition under 37 CFR 1.378(c), filed April 4, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

A petition under 37 CFR l.378(c) must be filed within twenty-four months after the six month grace period specified in 35 USC 4l(b). The patent issued on April 10, 2001. The six month grace period for the instant patent expired at midnight on April 10, 2005. Accordingly, an unintentional petition to reinstate the instant patent must have been submitted no later than April 10, 2007. Since the original petition was filed on April 4, 2011, it was not timely filed and the instant patent will not be reinstated under the unintentional provisions of 37 CFR 1.378(c).

Patentee may wish to pursue reinstatement of the patent under the unavoidable provisions of 37 CFR 1.378(b). A petition to accept the delayed payment of a maintenance fee under 35 USC 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to insure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1).

A blank petition under 37 CFR 1.378(b) form is enclosed for petitioner's convenience. As stated above, to show that the delay in paying the missing maintenance fees was unavoidable, the required showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly. Furthermore, an adequate showing requires a statement by all persons with direct knowledge of the cause of the delay, setting forth the facts as they know them. Copies of all documentary evidence referred to in a statement should be furnished as exhibits to the statement.

As stated in item (3) above, a surcharge of \$700.00 is required for a petition under 37 CFR 1.378(b). Petitioner has already submitted \$750.00 with the instant petition. Should petitioner wish to file a petition under 37 CFR 1.378(b), no further surcharge needs to be submitted.

Petitioner should note that if this petition is not renewed, or if renewed and not granted, then the maintenance fees and post expiration surcharge are refundable. Petitioner may request a refund of the fees submitted on April 4, 2011. Please send all requests for refunds to the following address:

Mail Stop 16 Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

A copy of this decision should accompany petitioner's request.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a request to change the address of record should be filed. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record. Petitioner should note that a change of correspondence address would not affect the fee address. Therefore, if petitioner desires to receive future correspondence, which **may** be mailed regarding maintenance fees for the above-identified patent, the "fee address" and/or "customer number" forms should be submitted.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand: Customer Window located at:

U.S. Patent and Trademark Office

Customer Service Window Randolph Building

401 Dulany Street Alexandria, VA 22314

By fax: (571) 273-8300

ÀTTN: Office of Petitions

Any questions concerning this matter may be directed to the undersigned at (571) 272-3206.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions

cc: ZHUANGMEI GAO

143-21 CHERRY AVE. FLUSHING, NY 11355

Enclosure: PTO/SB/65 (5 pages)



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.go

GERALD E. HESPOS 274 MADISON AVENUE **NEW YORK NY 10016**

MAILED FEB 23 2012

In re Patent No. 5,783,764 Issue Date: July 21, 1998 Application No. 08/866,893

Filed: May 30, 1997

For: PIANOPICS DISPLAY AND ASSOCIATED

MUSICAL NOTATION

OFFICE OF PETITIONS ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed December 6, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on July 22, 2010 for failure to pay the third maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy **Petitions Examiner** Office of Petitions

Cc:

JEAN CLAUDE AMAR **96 SHERMAN PLACE JERSEY CITY, NJ 07307**



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5910622

Issue Date:

June 8,1999

Application No. 08867132

Filed:

June 2,1997

This is a decision on the electronic petition, filed

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. CV-0046-A

August 10,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 10,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
5910622	1999-06-08	08867132	1997-06-02	99726-00122		
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY X Patentee cla	ims, or has previously o	claimed, small ent	ity status. See 37 C	FR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		O 7½ year	(2552)		
11 ½ year	(1553)		● 11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE [ELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES						
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accorda	I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Basil S. Krikelis/	Date (YYYY-MM-DD)	2011-08-10				
Name	Basil S. Krikelis	Registration Number	41129				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION Legal Department One St. Jude Medical Drive St. Paul MN 55117-9913

In re Patent No. 5,843,152 Issued: December 1, 1998 Application No.: 08/867,469

Filed: June 2, 1997 Attorney Docket No. MAILED FEB 02 2012

NOTICE OF PETITIONS

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Application Issue Date Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) Number (YYYY-MM-DD) 5,963,923 1999-10-05 08/868.200 1997-06-03 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

The Assignee of record of the entire interest						
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest						
Signature	/Herbert Kerner/		Date (YYYY-MM-DD)	2011-11-04		
Name	Herbert Kerner					
Enter Reel and Frame Number Remove						
Reel Number	023015	Frame Number	0062			
Click ADD for a	additional Reel Number and Frame Number		Add			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5963923

Issue Date:

October 5,1999

Application No. 08868200

Filed:

June 3,1997

:UNDER 37 CFR 1.378(c)

:DECISION GRANTING PETITION

Attorney Docket No. 8406/4

November 4,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 4,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MAILED

MAY 23 2011

REINHART BOERNER VAN DEUREN S.C. ATTN: LINDA KASULKE, SOCKET COORDINATOR 1000 NORTH WATER STREET SUITE 2100 MILWAUKEE WI 53202

OFFICE OF PETITIONS

In re Patent No. 5,926,268

Issue Date: July 20, 1999

Application No. 08/868,715

Filed: June 4, 1997

Attorney Docket No. 5493-20

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 on March 7, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Andrews Kurth LLP 111 Congress Avenue Suite 1700 Austin TX 78701

MAILED

JUL 19 2011

OFFICE OF PETITIONS

In re Application of

David L. Stalling

Application No. 08/868,756

Patent No. 5,948,307

Filed: June 4, 1997

Attorney Docket No. OICO.045/DEL

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-2991.

/Terri Johnson/ Terri Johnson Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 223/13-1450 www.uspto.gov

TROUTMAN SANDERS LLP BANK OF AMERICA PLAZA 600 PEACHTREE STREET, N.E., SUITE 5200 ATLANTA, GA 30308-2216

MAILED

OCT 27 2011

In re Patent No. 6,056,204

Issue Date: May 2, 2000

Application No. 08/869,587

Filed: June 5, 1997

Attorney Docket No: 62002-1496

OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition filed October 11, 2011, under 37 CFR 1.378(b), to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(h). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

The patent issued on May 2, 2000. The second maintenance fee due could have been paid during the period from May 2, 2007 to November 2, 2007 or, with a surcharge during the period from November 3, 2007 to May 2, 2008. Accordingly, this patent expired on May 2, 2008, for failure to timely remit the second maintenance fee.

A petition to accept the delayed maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(I)(1).

This petition lacks item (1) above.

The statement of unavoidable delay is provided by Kimberly Dunn and Ryan Schneider,

In re: Patent No. 6,056,204

who affirm that "at all times relevant to this Petition, Kimberly Dunn ("Dunn") was the Patents Administrator of the Patentee. At all times relevant to this Petition, Ryan Schneider was Patentee's agent on numerous patent filings, both in the US and abroad, and is personally aware of Patentee's steps taken to ensure the timely payment of the maintenance fees for all of its patent assets." Both Ms. Dunn and Mr. Schneider argue that despite reasonable care on behalf of the Patentee and/or the Patentee's agents, and reasonable steps to ensure timely payment, the maintenance fee was unavoidably not paid.

By way of background, as it relates to the instant patent, petitioner argues specifically that;

GTRC is the assignee of US Patent No. 6,056,204, that GTRC entered into a license agreement ("License") with Innovative Fluidics, now known as Nuventix, Inc. ("Nuventix") in May, 2005, that pursuant to Section 11 of the License, GTRC agreed to file, prosecute and maintain select applications and issued patents within the patent portfolio licensed to Nuventix. This included the filing, prosecution, and maintenance of US Patent No 6,056,204. The License stipulates that GTRC shall be responsible for the external fees, costs and expenses in prosecuting and maintaining the Licensed Patents. Section 11.2 of the License stipulates Nuventix would reimburse GTRC for all fees, costs and expenses incurred by GTRC in prosecuting and maintaining other Intellectual Property, through Computer Packages Inc. ("CPI").

Although monitoring was handled by Kimberly Dunn ("Dunn"), the Patents Administrator of the Patentee, thru Computer Packages Inc. (CPI), the fee addressee for the Licensed Patents was listed as TKHR, and they continued to receive the Notices from the USPTO regarding maintenance fee payment confirmations and reminders, upon which TKHR forwarded to Dunn for GTRC's records. GTRC uses CPI's electronic system for the payment of maintenance fees, and does not keep paper copies.

In January, 2006, Nuventix requested permission from GTRC that they be able to retain their own patent counsel, Fortkort & Houston, PC ("F&H") to manage the Licensed Patents. A letter of transfer from TKHR to F&H dated 20 January 2006, and a subsequent letter 10 March 2006 confirms the transfer.

After the counsel change of 2006, Dunn continued to monitor the Licensed Patents via CPI, as stipulated in the License.

During the November/December 2007 timeframe a phone call between

1

Dunn and Ms. Reina Barfield, a paralegal at F&H, was held in which Ms. Barfield instructed that on behalf of Nuventix's request, F&H would from then on manage the maintenance of the Intellectual Property of the License. This request was agreed upon by Dunn, although the License did not grant Nuventix the right to select its own counsel to prosecute and maintain the Intellectual Property of the License.

CPI requests instruction from their clients on a quarterly basis for renewals and maintenance. As a maintenance payment came due for each respective issued patents of the Licensed Patens, including US Patent No. 7,252,140, Dunn indicated "Not This Annuity" on 30 October 2010 under the continued assumption that F&H took over management of the portfolio. F&H made the maintenance fee payment for US Patent No. 7,252,140 in January, 2011, confirming Dunn's understanding that F&H was maintaining the Licensed Patents.

In April, 2011, Dunn received an email from TKHR attaching a Maintenance Fee Reminder indicating US Patent No. 6,588,497 had not been paid within the six month grace period. Dunn phoned Ms. Barfield at F&H on 6 April 2011 inquiring as to whether Nuventix intentionally failed to inform F&H to pay the maintenance fee due for US Patent No. 6,588,497. Ms. Barfield indicated that she did not have a record of US Patent No. 6,588,497 on her docket. After many e-mails, F&H and Dunn recognized that F&H did not have the License Patents in a docket for their client, Nuventix, and, as a result, maintenance of the License Patents was not with GTRC or F&H. When Ms. Barfield indicated to Dunn that F&H would maintain the Licensed Patents, it became evident that their docket consisted of applications and patents exclusive of several licensed patent assets.

Nuventix relied on the terms in the License that GTRC would maintain the Licensed Patents, although Dunn and GTRC reasonably relied upon the amendment to those terms from the November/December 2007 phone call between F&H and GTRC, which Dunn and GTRC further confirmed with the payment of the maintenance fee for US Patent No. 7,252,140 by F&H. While permission to transfer the Licensed Patents from TKHR to Nuventix's choosing F&H was not expressly granted in the License, GTRC was agreeable to Nuventix's request.

The USPTO shows that a Maintenance Fee Reminder for US Patent No. 6,056,204 was mailed 12 November 2007. TKHR does not have record of it being received, or a record of it being mailed to GTRC.

On 25 April 2011 Kevin Wozniak, now interim executive director for Innovation and Translational Research, International Contracts and Technology Transfer, and Industry Relations, (collectively "(IC)³")¹, received an email from the CEO of Nuventix notifying they were aware of the lapse of US Patent No. 6,056,204. Nuventix had two specific requests in that email. That (i) GTRC immediately make petition to revive US Patent No. 6,247,525, which was within the two year grace period, and (ii) GTRC cede responsibility of future maintenance of the Licensed Patents. Both actions were addressed as immediate as possible, and the resolution positive. Unfortunately, the status of US Patent No. 6,056,204 was not addressed, as neither Nuventix nor GTRC believed it was their responsibility to maintain.

The basis of petitioners argument is that the delay was unavoidable because of a miscommunication between the patentee, the licensee and counsel for the licensee as to who would maintain the instant patent and as a result, the maintenance fee was not paid.

The Commissioner may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Commissioner to have been "unavoidable". A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In this regard:

¹(IC)3 is the group that manages and protects the Institute's intellectual property; commercializes its technologies through various contractual mechanisms; protects the interest of the Institute's researchers; ensures compliance with government regulations and contractual obligations; and develops and fosters long-term industry relationships. (IC)3 also connects Georgia Tech's industry collaborators with faculty or student researcher to make a formal research contract agreement. As a partner to industry, it matches corporate interests and needs with Georgia Tech researchers and helps negotiate contract terms, research costs, export control, intellectual property matters, proprietary rights, legal issues, and material transfer and disclosure agreements.

Entering into commercial arrangements to further develop its technologies helps to ensure that Georgia Tech's most

promising technologies are made available to the community. Specific goals include:
• Establishing startup companies based upon Georgia Tech innovations; • Encouraging sponsored research

collaborations with industry; • Ensuring Georgia Tech's technologies are made available to benefit the public; • Evaluating and protecting inventions and discoveries made by Georgia Tech researchers; and

Licensing Georgia Tech inventions to strong, innovative industry partners.

²35 U.S.C. § 41(c)(1).

³Ray v. Lehman, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting <u>In re Patent No. 4,409,763</u>, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

⁴Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.⁵

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees.⁶ That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent.⁷

The petition includes a copy of portions of the license agreement (Agreement) between GTRC and Innovative Fluidics, now known as Nuventix, Inc. ("Nuventix"), to show the responsibilities of both the assignee and the licensee as it relates to the payment of maintenance fees. The petition also includes copies of emails between Dunn and Reina Barfield which confirm that the licensee requested that they would be responsible for payment of the maintenance fees and Dunn's reliance therefore on the licensee to ensure timely payment of the maintenance fee.

The showing of record therefore has been considered, but from the evidence presented it appears that while the assignee relied on the licensee to maintain the subject patents that formed the basis of the license agreement, the licensee never docketed the instant patent and thus the payment of the maintenance fee was missed.

⁵In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), affd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

⁶Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

The record fails to disclose however, that the licensee took reasonable steps to ensure timely payment of the maintenance fee when it was due. In fact, the record indicates that no steps were taken by the party responsible for paying the maintenance fee to ensure timely payment of the maintenance fee when it was due. Rather the record indicates that the party responsible for paying the maintenance fee (Nuventix) when it was due may have never properly communicated with F&H that the instant patent was in their portfolio and the thus the patent lapsed because F&H was not aware that the maintenance fee was due.

There is a distinct difference between an unavoidable delay which, had there been reasonable care exercised, could not have been prevented and one that was inadvertent or the result of a mistake.

It is not clear from the evidence presented how the error occurred on the part of Nuventix and why if Dunn was monitoring the GRTC patents, she was not aware that the maintenance fee had not been paid at the time the fee was due.

Notwithstanding the license agreements, at the time this patent became expired, it was the assignees that this office recognized as holding the rights, title and interest in this patent and only the assignee's conduct is relevant to the question of the payment of maintenance fees and the expiration of the patent.

The Office's position, with respect to this circumstance, is set forth in the MPEP, as follows:

The question under 37 CFR 1.137 is whether the delay on the part of the party having the right or authority to reply to avoid abandonment (or not reply) was unavoidable or unintentional. When the applicant assigns the entire right, title, and interest in an invention to a third party (and thus does not retain any legal or equitable interest in the invention), the applicant's delay is irrelevant in evaluating whether the delay was unavoidable or even unintentional. See Kim v. Quigg, 718 F. Supp. 1280, 1284, 12 USPQ2d 1604, 1607-08 (E.D. Va. 1989). When an applicant assigns the application to a third party (e.g., the inventor/applicant's employer), and the third party decides not to file a reply to avoid abandonment, the applicant's actions, inactions or intentions are irrelevant under 37 CFR 1,137, unless the third party has reassigned the application to the applicant prior to the due date for the reply. Id.

Likewise, where the applicant permits a third party (whether a partial assignee, licensee, or other party) to control the prosecution of an application, the third party's decision whether or not to file a reply to avoid abandonment is binding on the applicant. See Winkler, 221 F. Supp. at 552, 138 USPQ at 667. Where an applicant enters an agreement with a third party for the third party to take control of the prosecution of an application, the applicant will be considered to have given the third party the right and authority to prosecute the application to avoid abandonment (or not prosecute), unless, by the express terms of the contract between applicant and the third party, the third party is conducting the prosecution of the application for the applicant solely in a fiduciary capacity. See Futures Technology Ltd. v. Quigg

684 F. Supp. 430, 431, 7 USPQ2d 1588, 1589 (E.D. Va. 1988). Otherwise, the applicant will be considered to have given the third party unbridled discretion to prosecute (or not prosecute) the application to avoid abandonment, and will be bound by the actions or inactions of such third party.

In view thereof, petitioner is reminded that in the absence of an adequate showing of the diligence of any licensee throughout the period in question, the actions or inactions of such third parties will remain imputed to the assignees.⁸

It is incumbent upon the petitioner to demonstrate, via a documented showing, that the entire delay was unavoidable which would include from the time the maintenance fee was due until the time petitioners became aware that the maintenance fee had not been paid, as well as from that point until the filing of the instant petition.

Any showing of unavoidable delay must include a statement from the principals responsible for payment of the maintenance fees as to the steps taken by the licensee to ensure that the payment of the maintenance fee for the instant patent was not docketed and why action was not taken to timely submit the required maintenance fee while the patent was under their control.

Thus, 37 CFR 1.378(b) precludes acceptance of the delayed payment of the maintenance fee and reinstatement of the patent.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions

Attorney at (571) 272-3212.

Patricia Faison-Ball

Senior Petitions Attorney

Office of Petitions

⁸See In re Lonardo, 17 USPQ2d 1455 (Comm'r Pat. 1990).



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/870,836	0,6/06/1997	ARUN HAMPAPUR	VIRAGE.007A	7423
20995 KNODDE MA	7590 05/10/2011 RTENS OLSON & BEAR	IID	EXAM	INER .
2040 MAIN S	TREET	· LLI	RAO, ANAND	SHASHIKANT
FOURTEENT IRVINE, CA 9			ART UNIT	PAPER NUMBER
			2486	
"			NOTIFICATION DATE	DELIVERY MODE
			05/10/2011	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com efiling@kmob.com eOAPilot@kmob.com



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.usdio.gov

DRAWINGS

2040 Main Street

Fourteenth Floor
Irvine CA 92614

In re Application of:

Hampapur

Application No. 08/870836

DECISION ON PETITION UNDER 37

C.F.R. ⇒ 1.84(a)(2) TO ACCEPT COLOR

Filed: June 6, 1997
For: Key Frame Selection

Attorney Docket No. VIRAGE.007

Knobbe Martens Olson & Bear LLP

This is a decision on the petition under 37 C.F.R. 1.84(b), filed November 28, 2000, requesting acceptance of Black and White Photo drawings.

The petition is **GRANTED**.

REGULATIONS AND PRACTICE

37 C.F.R. § 1.84(b)(1) states:

(1) Black and white. Photographs, including photocopies of photographs, are not ordinarily permitted in utility and design patent applications. The Office will accept photographs in utility and design patent applications, however, if photographs are the only practicable medium for illustrating the claimed invention.

The petition must include:

- (i) The fee set forth in § 1.17(h);
- (ii) the drawings;

DECISION

The petition and preliminary amendment, satisfies conditions (i) - (ii) above; therefore, the petition is **GRANTED**.

The application file is being forwarded to the Examiner of record.

08/870836 AU 2486 Page 2

Any inquiry regarding this decision should be directed the undersigned whose telephone number is (571) 272-3612.

/Tod Swann/

Tod Swann, SPE/WQAS
Technology Center 2400
Network, Multiplexing, Cable and Security



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5852672

Issue Date:

Filed:

December 22,1998

Application No. 08871557

June 9,1997

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. IL-9646B

July 1,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

July 1,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number (YYYY-MM-DD) Number (YYYY-MM-DD) Docket Number (If applicable) 5852672 1998-12-22 08871557 1997-06-09 IL-9646B CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application not fine actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) NOT Small Entity Small Entity Fee Code Fee Code 3 ½ year (1551) 3 ½ year (2551) 7 ½ year (2552) 11 ½ year (1553) 11 ½ year (2553) SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed pay of the maintenance fee.	D / / / / ·	Issue Date	Application	Filing Date	T	. ,,
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A joint patentee; all of whom are signing this e-petition	A joint pater	ntee; I certify that I am	authorized to sigr	this submission	n on b	ehalf of all the other patentees.
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The assignee of record of the entire interest	The assigne	ee of record of the entir	e interest			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature								
Signature	/James S. Tak, #46367/	Date (YYYY-MM-DD)	2011-07-01					
Name	James S. Tak	Registration Number	46367					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

JAMES M. BOLLINGER HOPGOOD, CALIMAFDE, KALIL & JUDLOWE 60 EAST 42ND STREET NEW YORK NY 10165

MAILED
MAY 2 7 2011
OFFICE OF PETITIONS

In re Application of

Stephen D. Messer

Patent No. 5,991,740

Application No. 08/871,921

Filed: June 10, 1997

Attorney Docket No. 1776-001

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 May 09, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

It is not apparent whether the person signing the statement of unintentional delay was in a position to have firsthand or direct knowledge of the facts and circumstances of the delay at issue. Nevertheless, such statement is being treated as having been made as the result of a reasonable inquiry into the facts and circumstances of such delay. See 37 CFR 10.18(b) and Changes to Patent Practice and Procedure; Final Rule Notice, 62 Fed. Reg. 53131, 53178

(October 10, 1997), 1203 Off. Gaz. Pat. Office 63, 103 (October 21, 1997). In the event that such an inquiry has not been made, petitioner must make such an inquiry. If such inquiry results in the discovery that it is not correct that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 CFR 1.137(b) was unintentional, petitioner must notify the Office.

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: SURAJ K. BALUSU
THE CHRYSLER BUILDING
405 LEXINGTON AVENUE
NEW YORK NY 10174

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ELLIOTT N KRAMSKY 5850 CANOGA AVENUE SUITE 400 WOODLAND HILLS CA 91367

MAILED

JUN 06 2011

OFFICE OF PETITIONS

In re Patent No. 5,893,636

Issue Date: April 13, 1999

Application No. 08/872,157

Filed: June 10, 1997

Attorney Docket No. 283-102

DECISION ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed May 06, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on April 13, 2011 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the Michelle R. Eason at (571) 272-4231.

The patent file is being forwarded to Files Repository.

Michelle R. Eason Paralegal Specialist Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5790995

Issue Date:

August 11,1998

Application No. 08872267

Filed:

June 10,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 1.578.97

February 9,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 9,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Da		Docket Number (if applicable)	
5790995	1998-08-11	08872267	1997-06-	-10	33097/2	
of the actual U.S. a 1.366(c) and (d).					ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY	ims, or has previously	claimed, small ent	tity status.	See 37 CF	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR	R 1.27(g)		
NOT Small Entity			Small En	ıtity		
Fee 3 ½ year	Code (1551)		O 3	Fee 3 ½ year	Code (2551)	
○ 7 ½ year	(1552)		0 7	7 ½ year	(2552)	
○ 11 ½ year	(1553)		● 1	11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must b	oe paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT (OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF TH	E MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES						
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."						
I certify, in accordance with 37 CFR 1.4(d)(4) that I am						
An attorney	or agent registered to	practice before the	e Patent and	d Tradema	ark Office	
A sole patentee						
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.						
A joint patentee; all of whom are signing this e-petition						
The assignee of record of the entire interest						

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/JohnARafter/	Date (YYYY-MM-DD)	2010-02-09				
Name	John A. Rafter, Jr.	Registration Number	31653				

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5888022

Issue Date:

March 30,1999

Application No. 08873265

Filed:

June 11,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 04-1403

This is a decision on the electronic petition, filed

June 1,2011

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 1,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)		
5888022	1999-03-30	08873265	1997-06-11			
	ims, or has previously		ity status. See 37 (CFR 1.27.		
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
11 ½ year			11 ½ yea	r (2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid a	s a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	NT OF THE MAIN	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	PRIES		
	tates: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."		
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney or agent registered to practice before the Patent and Trademark Office						
A sole patentee						
O				behalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitio	n			
The assigne	e of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	//Leon C. green Jr.//	Date (YYYY-MM-DD)	2011-06-01			
Name	Leon C. Green Jr.					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

NEIFELD IP LAW PC 4813-B EISENHOWER AVENUE ALEXANDRIA VA 22304

MAILED
AUG 0.1 2011
OFFICE OF PETITIONS

In re Patent No. 7,966,222

: DECISION ON

Scroggie, et al.

: REQUEST FOR RECONSIDERATION

Application No. 08/873,974

: of PATENT TERM ADJUSTMENT

Issue Date: June 21, 2011

Sole Date. Julie 21, 2011

Filed: June 12, 1997

Attorney Docket No. CAT/34-SCRO-US

This is a decision on the "APPLICATION FOR PATENT TERM ADJUSTMENT", filed July 4, 2011, requesting that the patent term adjustment indicated on the above-identified patent be corrected to indicate that the term of the patent is extended or adjusted from two thousand two hundred eighty-eight (2288) days to three thousand one hundred forty-two (3142) days.

The petition to correct the patent term adjustment is **DISMISSED**.

On June 21, 2011, the above application issued into US Patent No. 7,966,222 with a patent term adjustment of two thousand two hundred eight-eight (2288) days. The Office calculated a patent term adjustment of 2288 days based upon 317 days of "A" delay (under 37 CFR 1.703(a)(4)), plus 0 days of "B" delay, plus 2779 days (1116+781+882) of "C" delay, minus 317 days of overlap between "A" and "C" delay, and minus 491 days of Applicant delay.

Patentees' calculation of patent term adjustment does not take into account the fact that the period consumed by appellate review, whether successful or not, is excluded from the calculation of "B" delay. See 35 U.S.C. 154(b)(1)(B)(ii). An appeal to the Board of Patent Appeals and Interferences commences with filing of a notice of appeal. See 35 U.S.C. 134(a). Generally, an appeal to the Board of Patent Appeals and Interferences ends with either (1) a Board decision, (2) the examiner reopening prosecution and issuing another Office action, or (3) the applicant filing a request to withdraw the appeal and reopen prosecution (e.g. the filing of a request for continued examination).

Here the period consumed by appellate review for the first notice of appeal is 1116 days, beginning on July 10, 2001, the date of filing of the notice of appeal, and ending on July 30, 2004, the date the Office mailed a Board decision. The period consumed by appellate review for the second notice of appeal is 781 days, beginning on December 12, 2005, the date of filing of the notice of appeal, and ending on January 31, 2008, the date the Office mailed a Board decision. Finally, the period consumed by appellate review for the third notice of appeal is 882 days, beginning on August 22, 2008, the date of filing of the notice of appeal, and ending on January 20, 2011, the date the Office mailed a Board decision. Thus, "B" delay is 0 (2667 – 1116 – 781 - 882) days.

In view thereof, the correct number of days of patent term adjustment is two thousand two hundred eighty-eight (2288) days (3096 days of PTO delay (317 days of "A" delay, 0 days of "B" delay, and 2779 days of "C" delay), reduced by 317 days of overlap between "A" and "C" delay and 491 (430+61) days of Applicant delay).

It is noted that the Office issued a Notice of proposed rulemaking entitled Revision of Patent Term Extension and Adjustment Provisions Relating to Appellate Review and Information Disclosure Statements, 76 FR 18990 (April 6, 2011). To the extent that the final rule on Revision of Patent Term Extension and Adjustment Provisions Relating to Appellate Review revises the interpretation of appellate review applied in this decision, Patentees are given one (1) month or thirty (30) days, whichever is longer, from the date of the final rule to file a request for reconsideration. No extensions of time will be granted under § 1.136.

Nothing in this decision shall be construed as a waiver of the requirement of 35 U.S.C. 154(b)(4) that any civil action by an applicant dissatisfied with a determination made by the Director under 35 U.S.C. 154(b)(3) be filed in the United States District Court for the District of Columbia within 180 days after the grant of the patent.

Telephone inquiries specific to this matter should be directed to the undersigned at (571) 272-3207.

Cliff Congo Petitions Attorney

Office of Petitions

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE CA 92614

MAILED
MAY 242011
OFFICE OF PETITIONS

In re Patent Number: 5,955,279

Issue Date: 09/21/1999

Application Number: 08/874,266 : NOTICE

Filing or 371(c) Date: 06/13/1997

Attorney Docket Number: UCLA006.006C

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed on April 8, 2011.

The Office no longer investigates or rejects original or reissue patents under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas Wood

Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

MICHAEL BEST & FRIEDRICH LLP 100 E WISCONSIN AVENUE SUITE 3300 MILWAUKEE WI 53202

> MAILED oct 3 1 2011

Patent No. 5,953,082 : **OFFICE OF PETMONS**Application No. 08/875,635 :

Filed: July 17, 1997 : ON PETITION

Issued: September 14, 1999 :

Attorney Docket No. 43153/9032

This is a decision on the petition under 37 CFR 1.378(c), filed September 29, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The patent issued September 14, 1999. The last day of the grace period for paying the 11.5-year maintenance fee was September 14, 2011. Therefore, since this petition was filed within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), this petition was timely filed under the provisions of 37 CFR 1.378(c).

Effective September 26, 2011, the 11.5-year small maintenance fee was raised from \$2055.00 to \$2365.00. Accordingly, an additional \$310.00 was charged to petitioner's deposit account as authorized.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3206.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5895917

Issue Date:

April 20,1999

Application No. 08877601

Filed:

June 18,1997

This is a decision on the electronic petition, filed

Attorney Docket No. ACT-8646-US

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

February 28,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 28,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5895917	1999-04-20	08877601	1997-06-18	ID004712	
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY					
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year			11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am			
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
O				ehalf of all the other patentees.	
O A joint pater	itee; all of whom are si	gning this e-petitio	n		
The assigne	e of record of the entir	e interest			

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/SMG/	Date (YYYY-MM-DD)	2012-02-28			
Name	Steven M. Gruskin	Registration Number	36818			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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TRASK BRITT ROSSA PO BOX 2550 SALT LAKE CITY UT 84110

JUN 3 0 2011

OFFICE OF PETITIONS

In re Patent No. 5,951,497

Issue Date: September 14, 1999

Application No. 08/878,054 : NOTICE

Filed: June 18, 1997

Attorney Docket No. 2040-3180US :

This is a notice regarding your request, May 2, 2011, for acceptance of a fee deficiency submission under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status.

/Liana Walsh/ Liana Walsh Petitions Examiner Office of Petitions



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

PETER J. GORDON WOLF GREENFIELD & SACKS 600 ATLANTIC AVENUE BÖSTON, MA 02210-2211

MAILED

AUG 29 2011

OFFICE OF PETITIONS

In re Patent No. 5,868,682

Issue Date: February 9, 1999

Application No. 08/878,174 : ON PETITION

Filed: June 18, 1997

Patentee(s): Jerome T. Combs, et. al.

This is a decision on the petition under 37 CFR 1.378(c), filed on August 15 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is dismissed.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2).

The petition lacks item (1) above. In this regard, the petition must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest.

In this case, the statement of unintentional delay is signed by Jeffrey Vaske, who has not made his presence known in the above-identified patent. Therefore, the present petition is considered not to contain a proper statement of unintentional delay; and thus, cannot be granted at this time.

If the petition filed on August 15, 2011, is filed/signed on behalf the assignee, it fails to comply with the below requirements of 37 CFR 3.73(b).

37 CFR 3.73(b) provides that: (1) when an assignee seeks to take action in a matter before the Office, the assignee must establish its ownership of the property to the satisfaction of the Commissioner; (2) ownership is established by submitting to the Office, in the Office file related to the matter in which action is sought to be taken, documentary evidence of a chain

of title from the original owner to the assignee (e.g., copy of an executed assignment submitted for recording) or by specifying (e.g., reel and frame number) where such evidence is recorded in the Office; (3) the submission establishing ownership must be signed by a party authorized to act on behalf of the assignee; and (4) documents submitted to establish ownership may be required to be recorded as a condition to permitting the assignee to take action in a matter pending before the Office. A blank Statement under 37 CFR 3.73(b) is enclosed for petitioner's convenience.

Further, it is noted that the file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of correspondence address should be filed. However, Petitioner should note that a change of correspondence address will not affect the fee address. Therefore, if petitioner desires to receive future correspondence regarding maintenance fees for the above patent, a "Fee Address Indication" and/or "Request for Customer Number" forms must be submitted. See attached USPTO forms PTO/SB/47 and PTO/SB/125.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within **TWO (2) MONTHS** from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 5 U.S.C. § 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop PETITION

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand:

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

If petitioner does not wish to pursue reinstatement of this expired patent, petitioner may request a refund totaling \$3,695, which includes the maintenance fee and surcharge. The request should be made in writing and addressed to: Mail Stop 16, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany petitioner's request.

Telephone inquiries should be directed to the undersigned at (571) 272-3226.

Andrea Smith

Petitions Examiner Office of Petitions

Enclosures: Privacy Act Statement

Blank Statement under 37 CFR 3.73(b) (FORM PTO/SB/96)

Fee Address Indication Form (FORM PTO/SB/47)

Request for Customer Number Form (FORM PTO/SB/125)

cc: Jeffrey Vaske

17310 Wright Street

Suite 202

Omaha, NE 68130



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

PETER J. GORDON **WOLF GREENFIELD & SACKS** 600 ATLANTIC AVENUE BOSTON, MA 02210-2211

MAILED

SEP 302011

OFFICE OF PETITIONS

In re Patent No. 5,868,682 Issue Date: February 9, 1999

Application No. 08/878,174

Filed: June 18, 1997.

Patentee(s): Jerome T. Combs, et. al.

ON PETITION

This is a decision on the renewed petition under 37 CFR 1.378(c), filed on September 19, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

It is not apparent whether the person signing the renewed petition was ever given a power of attorney or authorization of agent to prosecute the above-identified patent. However, in accordance with 37 CFR 1.34(a), the signature of David H. Milligan appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party on whose behalf he/she acts. A courtesy copy of this decision is being mailed to the address given in the present petition.

Since petitioner has demonstrated to the satisfaction of the Commissioner that the delay in timely paying the maintenance fee was unintentional, the petition under 37 CFR 1.378(c) is hereby GRANTED.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

This patented file is being forwarded to Files Repository.

Telephone inquiries should be directed to the undersigned at (571) 272-3226.

tions Examiner

Office of Petitions

David H. Milligan CC:

> Advent IP, P.C., L.L.O. 2425 South 144th Street

Suite 202

Omaha, NE 68144





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

EDWARDS LIFESCIENCES CORPORATION LEGAL DEPARTMENT ONE EDWARDS WAY IRVINE, CA 92614

MAILED
MAY 3 1 2011
OFFICE OF PETITIONS

In re Patent No. 5.762.624

Issue Date: June 9, 1998

Application No. 08/879,545

Filed: June 20, 1997

Attorney Docket No. CSS-5996

NOTICE UNDER 37 CFR 1.28(C)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7253.

/Monica A. Graves/
Petitions Examiner, Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Paper No.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W. WASHINGTON DC 20005

MAILED APR 25 2011

OFFICE OF PETITIONS

In re Patent No. 5,887,165

Martel et al.

Issue Date: March 23, 1999

Application No. 08/879,923

Filed: June 20, 1997 :

Atty Docket No. 3059.012REX1

NOTICE REGARDING DEFICIENCY

This is a notice regarding your letter received March 28, 2011, notifying the Office of loss of entitlement to small entity status and requesting acceptance of a fee deficiency submission as provided for in 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

The instant request included an itemization and payment of \$2055 deficiency in payment of fees.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

Payment of the deficiency has been treated under \$ 1.27(g)(2) as a notification of a loss of entitlement to small entity status.

Telephone inquiries related to this decision should be directed to the undersigned at 571-272-3219.

Nancy Johnson

Senior Petitions Attorney

Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sawyer Law Group, P.C. P.O. Box 51418 Palo Alto CA 94303

MAILED

SEP 08 2010

OFFICE OF PETITIONS

In re Patent No. 5,901,335

Issue Date: May 4, 1999

Application No. 08/880,109

Filed: Kime 20, 1997

Attorney Docket No. 1218P

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed July 27, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

A petition under 37 CFR 1.378(c) must be filed within twenty-four months after the six month grace period specified in 35 USC 41(b). Petitioner has filed a petition to reinstate for the 7 ½ year payment. However, the patent issued on May 4, 1999 and the 7 ½ year payment was due on May 4, 2007. Therefore, the set forth period in 35 USC 41(b) for paying the 7 ½ year maintenance fee expired at midnight on May 4, 2007. Accordingly, an unintentional petition to reinstate the instant patent must have been submitted no later than May 4, 2009. As the instant petition was filed on July 27, 2010, it was not timely filed and the instant patent will not be reinstated under the unintentional provisions of 37 CFR 1.378(c).

35 U.S.C. § 41(c)(1) authorizes the Commissioner to accept a delayed maintenance fee payment within twenty-four (24) months after the expiration of the six-month grace period specified in 35 U.S.C. § 41(b) if the delay is shown to have been unintentional, and authorizes the Commissioner to accept a delayed maintenance fee payment at any time if the delay is shown to have been unavoidable. Thus, 35 U.S.C. § 41(c)(1) does not authorize the Commissioner to accept a delayed maintenance fee payment later than twenty-four (24) months after the expiration of the six-month grace period specified in 35 U.S.C. § 41(b) unless the delay is shown to have been unavoidable. Since the instant petition was not filed within twenty-four (24) months after the expiration of the six-month grace period specified in 35 U.S.C. § 41(b), the Commissioner cannot accept a delayed maintenance fee payment for the above-identified patent under 37 CFR 1.378(c).

Maintenance fees are required to be paid to maintain a patent in force beyond 4, 8 and 12 years after the date of grant.

The periods specified [above] with respect to a reissue application, including a continuing reissue application thereof, are counted from the date of grant of the original non-reissue application on which the reissued patent is based. **See MPEP 2504 and 37 CFR 1.362(h)**.

Petitioner may wish to pursue reinstatement of the patent under the unavoidable provisions of 37 CFR 1.378(b). A petition to accept the delayed payment of a maintenance fee under 35 USC 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to insure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1).

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITION

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Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U. S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries should be directed to the undersigned at (571) 272-4584.

/JoAnne Burke/ JoAnne Burke Petitions Examiner Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Sawyer Law Group, P.C. P.O. Box 51418 Palo Alto CA 94303 MAILED Paper No. 13

JUN 28 2011

OFFICE OF PETITIONS

In re Patent No. 5,901,335

Issue Date: May 4, 1999

Application No. 08/880,109

Filed: June 20, 1997

Attorney Docket No. 1218P

ON PETITION

This is a decision on the petition under 37 CFR 1.378(b), filed September 15, 2010, to accept the unavoidably delayed payment of a maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within **TWO (2) MONTHS** from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of **\$400** as set forth in 37 CFR 1.17(f). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, the Commissioner will undertake no further reconsideration or review of the matter.

The patent issued May 4, 1999. Accordingly, the 7½ year maintenance fee due could have been paid during the period from May 4, 2006 through November 7, 2006, or with a surcharge during the period from November 7, 2006 through May 4, 2007. This patent expired at midnight May 4, 2007, for failure to timely submit the 7½ year maintenance fee.



Patent No. 5,901,335

A petition to accept the delayed payment of a maintenance fee under 35 USC 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to insure that the maintenance fee would be paid timely, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(i)(1). This petition lacks item (1) above.

Petitioner asserts that: (1) the Patentee asked Sawyer Law Group (SLG) to file a power of attorney as well as a statement under 37 CFR 3.73(b) in the Office to take over representation of the patent on or about July 2007 and the Lead Paralegal/ Office Manager, Ms. Nikia McNillion (McNillon) was the responsible party for filing as well as docketing the items for SLG; (2) McNillion's actions affected the present patent in that she intentionally and maliciously altered successful existing procedures without authority or approval, specifically, McNillion stopped docketing items in SLG in February 2007; and (3) McNillion did not enter the due date of the maintenance fee for the above-identified patent into the docketing system, therefore, neither the Patentee nor the attorney realized that the maintenance fee was due and/had not been paid.

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378(b)(3).

As 35 USC § 41(b) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 USC § 133, a reasonably prudent person in the exercise of due care and diligence would have taken steps to ensure the timely payment of such maintenance fees. Ray v. Lehman, 55 F.3d 606, 609, 34 USPQ2d 1786, 1788 (Fed. Cir. 1995). That is, an adequate showing that the delay in payment of the maintenance fee at issue was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken by the responsible party to ensure the timely payment of the maintenance fee for this patent. Id.

Petitioner should note that the patent expired prior to SLG taking over payment of the maintenance fee. Accordingly, neither SLG nor McNillon were the party responsible for ensuring timely payment of the maintenance fee at the time payment of the maintenance fee was due. As such, petitioner may not rely upon the action or inactions of McNillon to support a showing of unavoidable delay in the payment of the maintenance fee due.

Currently, USPTO records indicate that either the assignee of record, Digital Video Systems, Inc or their representative was the party responsible for payment of the maintenance fee due. Petitioner is required to indicate who was responsible for payment of the maintenance fee and provide a statement from the responsible party showing: (1) the steps that were in place to ensure timely payment of the maintenance fee, (2) a complete explanation of how the system worked, (3) an explanation as to why the system failed in this instance, and (4) a documented showing that this party was in fact obligated to track the fee on behalf of petitioner.

Petitioner is advised, however, that the USPTO is not the forum for resolving a dispute between a patent owner and his representative as to who bore the responsibility for paying a maintenance fee. See Ray, 55 F. 3d at 610, 34 USPQ2d at 1789.

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

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Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Telephone inquiries concerning this decision should be directed to JoAnne Burke at (571) 272-4584.

Petitions Examiner
Office of Petitions

ITION TO ACCEPT UNAVOIDABLY D NTENANCE FEE IN AN EXPIRED PA						
Mail to: Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 Fax: (571) 273-8300						
NOTE: If information or assistance is needed in cor (571) 272-3282.	mpleting this form, please contact Petitions Information at					
Patent Number: 5,901,335	Application Number: 08/880,109					
ssue Date: <u>5/4/1999</u>	Filing Date: 6/20/1997					
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
Also complete the following information, if appli	cable:					
The above-identified patent:						
is a reissue of original Patent No.	original issue date					
original application number	-					
original filing date	•					
resulted from the entry into the U.S. und	der 35 U.S.C. 371 of international application					
CERTIFICATE OF MAIL	LING OR TRANSMISSION (37 CFR 1.8(a))					
I hereby certify that this paper (along with any paper	• • • •					
(1) being deposited with the United States Postal S	Service on the date shown below with sufficient postage as first class n, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-					
(2) transmitted by facsimile on the date shown belo 8300.	ow to the United States Patent and Trademark Office at (571) 273-					
Date	Signature					

[Page 1 of 4]

This collection of information is required by 37 CFR 1.378(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/65 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

				•				
1.	SMALL EN	ITITY						
	Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27							
2.	LOSS OF	ENTITLEMENT TO SMAL	LL ENTITY STAT	US				
	Patento	ee is no longer entitled to	small entity statu	ıs. See	37 CFR 1.2	7(g)		
3.	3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))							
Tł	ne appropriato	e maintenance fee must b	be submitted with	this pet	ition, unless	it was paid earlier.		
		NOT Small Entity		ļ		Small Entity		
	Amount	Fee	(Code)	A	mount	Fee	(Code)	
	\$	3 ½ yr fee	(1551)		\$	3 ½ yr fee	(2551)	
	 \$	7 ½ yr fee	(1552)	~	\$ <u>1,240.0</u>	0 7 ½ yr fee	(2552)	
	\$	11 ½ yr fee	(1553)		\$	11 ½ yr fee	(2553)	
				MAINTE	NANCE FE	E BEING SUBMITTI	ED \$	
4.	SURCHAR	GE						
	The su	rcharge required by 37 C	FR 1.20(i)(1) of \$	700.00) (Fe	e Code 1557) must b	oe paid as a	
	condition	on of accepting unavoidal					00	
			SURCH	ARGE F	EE BEING	SUBMITTED \$ <u>700.</u>	.00	
5	MANNED	OF PAYMENT						
J.		ed is a check for the sum	of C					
		charge Deposit Account			tha arms of t	1,940.00		
		· ·			ine sum or a			
	Payme	nt by credit card. Form P	210-2038 is attac	nea.				
6	ALITHODI7	ZATION TO CHARGE AN	IV EEE DEELOIEN	VCV				
υ.					naa faa ay	raharaa ar natitian fa	a deficiency to	
		rector is hereby authorize it Account No. <u>02-2120</u>	to charge any r	namena	ance lee, su	rcharge or petition is	ee deliciency to	
	Deposi	t Account No	<u> </u>					

Under the Paperwork Reduction Act of 1995, no persons are required to response

7. OVERPAYMENT						
As to any overpayment made, please						
• • •	count No. 02-2120					
OR	Joodanie Mo.					
Send refund check						
Gend refund check						
	WAR	RNING:				
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.						
8. SHOWING	•					
since reasonable care was ta petition is being filed promptl expiration of the patent. The maintenance fee, the date ar patent, and the steps taken t	aken to ensure that the may after the patentee was restatement must enumerated the manner in which the offile the petition promptly	ely payment of the maintenance fee was unavoid aintenance fee would be paid timely and that this notified of, or otherwise became aware of, the te the steps taken to ensure timely payment of the patentee became aware of the expiration of the control of the cont	Э			
PATENT REINSTATED.	THE DELATED PATR	WENT OF THE WAINTENANCE FEE BE ACCEP	TED AND THE			
	and the second s	en en profesione de la companya de La companya de la co				
/Joseph A. Sawyer, Jr./	4.4	9/15/2010				
Signature(s) of Peti	tioner(s)	Date				
Joseph A. Sawyer, Jr.		30,801				
Typed or printed na	me(s)	Registration Number, if applicable				
Sawyer Law Group, P.C.		650-493-4540				
Address		Telephone Number				
P.O. Box 51418, Palo Alto, CA 9	4303	en e				
Address						
ENCLOSURES:	•					
Maintenance Fee Payment						
Statement why maintenance	fee was not paid timely					
Surcharge under 37 CFR 1.2	• •	naintenance fee petition)				
Other:		· · · · · · · · · · · · · · · · · · ·				

/Joseph A. Sawyer, Jr./	9/15/2010
Signature	Date
Joseph A. Sawyer, Jr.	30,801
Type or printed name	Registration Number, if app
	TEMENT
(In the space below, please provide the showing	of unavoidable delay recited in paragraph 8 above.)
	. •
e attached "Communication" and supporting docum	nents.
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Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION IC	ACCEPT UNIN		CATENT (37 CFF	R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,901,906	1999-05-11	08/880,337	1997-06-23		
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
l	ims, or has previously	claimed, small en	tity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee → 3 ½ year	Code (1551)		Fee 3½ year	Code (2551)	
	(1552)		7 ½ year	(2552)	
7 ½ year 11 ½ year			● 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION M	UST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATOR	RIES	
37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."					
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney	or agent registered to	practice before th	e Patent and Tradema	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sigr	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petiti	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Sole Patentee					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/David Wooldridge Bouldin/	Date (YYYY-MM-DD)	2011-06-21			
Name	David Wooldridge Bouldin					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

5901906

Issue Date:

May 11,1999

Application No. 08880337

Filed:

June 23,1997

Attorney Docket No.

This is a decision on the electronic petition, filed

June 24,2011

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 24,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5842569

Issue Date:

December 1,1998

Application No. 08880358

Filed:

June 23,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 8402.379

December 7,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

December 7,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5842569	1998-12-01	08880358	1997-06-23	8402.379	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
l	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee	Code		Fee 3 ½ year	Code (2551)	
3 ½ year 7 ½ year	(1551) (1552)		7 ½ year	(2552)	
• 11 ½ year			11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	l 558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED					
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accordance with 37 CFR 1.4(d)(4) that I am					
An attorney or agent registered to practice before the Patent and Trademark Office					
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on		
The assigne	ee of record of the entir	e interest			

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature							
Name	Kathryn L. Hester, Ph.D.	Registration Number	46768				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION Legal Department One St. Jude Medical Drive St. Paul MN 55117-9913

MAILED FEB 02 2012

OFFICE OF PETITIONS

In re Patent No. 5,782,900

Issued: July 21, 1998

Application No. 08/880,837 Filed: June 23, 1997

Attorney Docket No.

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,996,056	1999-11-30	08/881,511	1997-06-24	SUN-P2536
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small er	tity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EI no longer entitled to sn		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year 7 ½ year	(1551) (1552)		7 ½ year	(2552)
1 1/2 year			11 ½ year	(2553)
SURCHARGE The surcharge rec	uired by 37 CER 1 20			
of the maintenance		(i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
of the maintenanc		g))	, ,	a condition of accepting unintentionally delayed payment
of the maintenanc MAINTENANCE F The appropriate m STATEMENT	e fee. TEE (37 CFR 1.20(e)-(glaintenance fee must but but but but but but but but but bu	g)) e submitted with t	this petition.	a condition of accepting unintentionally delayed payment
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of the maintenance MAINTENANCE F The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL PETITIONER(S) F REINSTATED THIS PORTION M 37 CFR 1.378(d) s	e fee. EEE (37 CFR 1.20(e)-(graintenance fee must be provided to the second se	DELAYED PAYM DBY THE SIGNAT	this petition. PAYMENT OF THE MENT OF THE MAINTI TORY OR SIGNATOR ust be signed by an a	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent
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of the maintenance MAINTENANCE F The appropriate m STATEMENT THE UNDERSIGN UNINTENTIONAL PETITIONER(S) F REINSTATED THIS PORTION M 37 CFR 1.378(d) s and Trademark Of I certify, in accorda A sole pater A joint pater	e fee. TEE (37 CFR 1.20(e)-(staintenance fee must be states: "Any petition unifice, or by the patented ance with 37 CFR 1.4(cor agent registered to intee	DELAYED PAYM DELAYED PAYM OBY THE SIGNA der this section me, the assignee, o d)(4) that I am practice before the	this petition. PAYMENT OF THE MAINTI TORY OR SIGNATOR ust be signed by an a rother party in interese e Patent and Tradema	MAINTENANCE FEE TO THIS PATENT WAS ENANCE FEE BE ACCEPTED AND THE PATENT RIES ttorney or agent registered to practice before the Patent at."

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Sheldon R. Meyer/ Date (YYYY-MM-DD) 2012-01-20						
Name	Sheldon R. Meyer	Registration Number	27660				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



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In re Patent No. 5996056

Issue Date:

November 30,1999

Application No. 08881511

Filed:

June 24,1997

Attorney Docket No. SUN-P2536

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 20,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 20,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5750431

Issue Date:

May 12,1998

Application No. 08881774

Filed:

June 24,1997

Attorney Docket No. B-3276-61589

April 3,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5,750,431 1998-05-12 08/881.774 1997-06-24 LKSP0120USA CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) (\bullet) 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-03						
Name	Winston Hsu	Registration Number	41526				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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In re Patent No. 5756388

Issue Date: May 26,1998

Application No. 08881776

June 24,1997

Filed: Attorney Docket No. B-3277615895

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

April 3,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION IC	ACCEPT UNIN		ATENT (37 CF	R 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,756,388	1998-05-26	08/881,776	1997-06-24	LKSP0122USA
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 1/ year	(2552)
7 ½ year	(1552)		11 ½ year	,
● 11 ½ year	r (1553)		1172 year	(2000)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid a	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN I	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney A sole pater	or agent registered to	practice before the	e Patent and Tradem	ark Office
		authorized to sign	this submission on I	pehalf of all the other patentees.
0				or an are said parentees.
	ntee; all of whom are si	gining tins e-petitio	лі	
The assigne	ee of record of the entir	e interest		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-03						
Name	Winston Hsu	Registration Number	41526				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
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:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5999727

Issue Date:

December 7,1999

Application No. 08882174

Filed:

Attorney Docket No. P2523/PJM

June 25,1997

January 20,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 20,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,999,727	1999-12-07	08/882,174	1997-06-25	P2523/PJM
of the actual U.S. 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	aims, or has previously	claimed, small er	itity status. See 37 Cl	FR 1.27.
	EMENT TO SMALL EI		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
7 ½ year	(1552)		11 ½ year	(2553)
11 ½ yea	r (1553)		11/2 year	(2000)
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Patent Practitioner							
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	Signature /Sheldon R. Meyer/ Date (YYYY-MM-DD) 2012-01-20						
Name	Sheldon R. Meyer	Registration Number	27660				

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450

MAILED SEP 3 0-2011 Alexandria, VA 22313-1450 www.uspto.gov

CAROTHERS AND CAROTHERS 445 FORT PITT BLVD SUITE 500 PITTSBURGH PA 15219 OFFICE OF PETTIONS

In re Patent No. 5,803,837

Issue Date: September 8, 1998

Application No. 08/882,374

Filed: June 25, 1997

Attorney Docket No. 4264

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed September 7, 2011, to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on September 9, 2010, for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the sixmonth grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

The application file does not indicate a change of address has been filed in this case, although the address given on the petition differs from the address of record. A change of address should be filed in this case in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address noted on the petition. However, until otherwise instructed, all future correspondence regarding this application will be mailed solely to the address of record.

Telephone inquiries concerning this decision should be directed to Kimberly Inabinet at (571) 272-4618.

The patent file is being forwarded to Files Repository.

/Kimberly Inabinet/

Kimberly Inabinet Petitions Examiner Office of Petitions

cc: Floyd B. Carothers 445 Fort Pitt Blvd., Suite 200 Pittsburgh, PA 15219



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

Paper No.

HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 VIRGINIA ROAD P.O. BOX 9133 CONCORD MA 01742-9133

MAILED

JUN 14 2011

OFFICE OF PETITIONS

In re Patent Number: 6,368,877

Issue Date: 04/09/2002

Application Number: 08/882,415

NOTICE

Filing or 371(c) Date: 06/25/1997 Attorney Docket Number: MIT-7762

This is in response to the letter concerning acceptance of a fee deficiency submission under 37 CFR 1.28 filed on April 28, 2011.

The letter is not properly signed.

The letter is signed on behalf of the assignee of an undivided interest in the entirety of the patent, as indicated on the Statement Under 37 CFR 3.73(b).

37 CFR 1.27(g)(2) states, in pertinent part, that:

Notification of a loss of entitlement to small entity status must be filed in the application or patent prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity as defined in paragraph (a) of this section is no longer appropriate. The notification that small entity status is no longer appropriate must be signed by a party identified in § 1.33(b).

37 CFR 1.33(b) requires that amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:

- (1) A patent practitioner of record appointed in compliance with § 1.32(b);
- A patent practitioner not of record who acts in a representative capacity under the provisions of § 1.34;
- An assignee as provided for under § 3.71(b) of this chapter; or
- All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the (4) entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Further, a review of Office assignment records suggests that the assignee on whose behalf the submission was filed, Massachusetts Institute of Technology, is not the sole assignee of this patent. Petitioner must clarify whether it is a proper party to sign the subject submission.

Accordingly, it is recommended that patentees submit a properly signed request under 37 CFR 1.28(c).

The Office acknowledges receipt of payment of \$1,240.00.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX:

(571)273-8300

Attn: Office of Petitions

By hand:

Customer Service Window

Mail Stop Petition Randolph Building 401 Dulany Street Alexandria, VA 22314

A reply may also be filed via the EFS-Web system of the USPTO.

The address in the petition is different than the correspondence address. A courtesy copy of this decision is being mailed to the address in the petition. All future correspondence, however, will be mailed solely to the address of record. A change of correspondence address should be filed if the correspondence address needs to be updated.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3231.

Douglas I. Wood

Attorney

Office of Petitions

cc:

DANIEL O'BRIEN

INTELLECTUAL PROPERTY MANAGER

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

TECHNOLOGY LICENSING OFFICE

FIVE CAMBRIDGE CENTER, KENDALL SQUARE

CAMBRIDGE MA 02142-1493

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

DACID B RITCHIE D'ALESSANDRO AND RITCHIE P O BOX 640640 SAN JOSE CA 95164-0640

MAILED

JUN 202011

OFFICE OF PETITIONS

In re Patent No. 5,898,613 Issued: April 27, 1999 Application No.: 08/882,717

Filed:

June 25, 1997

Attorney Docket No: CALT-2497

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions

cc:

Dohyun Ahm Fenwick & West, LLP Silicon Valley Center 801 California Street Mountain View, CA 94041

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

GIBBONS, P.C. ONE GATEWAY CENTER NEWARK NJ 07102-5310

MAILED SEP 22 2011

In re Application of

OFFICE OF PETITIONS

Walele, et al. Application No. 08/883,151

: NOTICE

Filed: June 27, 1997

Attorney Docket No. FINETEX30028

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3205.

/ALESIA M. BROWN/

Alesia M. Brown Attorney Advisor Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6131925

Issue Date: October 17,2000

Application No. 08884195

Filed: June 30,1997

Attorney Docket No.

DECICIONI CDANITINIC DE

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

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This is a decision on the electronic petition, filed October 5,2010 ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The maintenance fee is accepted, and the above-identified patent reinstated as of October 5,2010
This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY	Date Y-MM-DD)	Docket Number (if applicable)	
6,131,925	2000-10-17	08/884,195	1997-0	06-30		
CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status	s. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)		
NOT Small Entity			Small	Entity		
Fee 3 ½ year	Code (1551)		0	Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		•	7 ½ year	(2552)	
○ 11 ½ year	(1553)		0	11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitio	on.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	IT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF	THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OF	R SIGNATO	RIES	
	tates: "Any petition und fice, or by the patented				attorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to	oractice before the	Patent	and Tradem	ark Office	
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this sub	mission on b	pehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petition	on			
The assigne	ee of record of the entir	e interest				

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee							
	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature							
Name	Paul Weldon						

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))							
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD	Docket Number (if applicable)			
6,329,573	2001-12-11	08/884,235	1997-06-27	052001-420201			
of the actual U.S. a 1.366(c) and (d).	CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).						
SMALL ENTITY X Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37	CFR 1.27.			
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity				
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)			
○ 7 ½ year	(1552)		● 7 ½ year	(2552)			
○ 11 ½ year	r (1553)			ar (2553)			
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid a	as a condition of accepting unintentionally delayed payment			
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.				
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS			
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAIN	TENANCE FEE BE ACCEPTED AND THE PATENT			
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNAT	DRIES			
	states: "Any petition und fice, or by the patentee			attorney or agent registered to practice before the Patent est."			
I certify, in accorda	ance with 37 CFR 1.4(c)(4) that I am					
An attorney	or agent registered to p	practice before the	Patent and Trade	mark Office			
A sole pater	ntee						
○ A joint pater	ntee; I certify that I am	authorized to sign	this submission on	behalf of all the other patentees.			
A joint pater	ntee; all of whom are si	gning this e-petitio	on				
The assigne	ee of record of the entir	e interest					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner							
_	A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature							
Name	Ari M. Bai	Registration Number	38726				

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- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
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Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6329573

Issue Date:

December 11,2001

Application No. 08884235

Filed:

June 27,1997

Attorney Docket No. 1.02.53-U.S.

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 5,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 5,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)		
6,004,186	1999-12-21	08/884,609	1997-06-30	11-1690		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR		
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.		
LOSS OF ENTITL	EMENT TO SMALL EN no longer entitled to sm	NTITY STATUS all entity status. S	See 37 CFR 1.27(g)			
NOT Small Entity			Small Entity			
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)		
7 ½ year	(1552)		7 ½ year	(2552)		
• 11 ½ year	(1553)		11 ½ year	(2553)		
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment		
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.			
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE M	MAINTENANCE FEE TO THIS PATENT WAS		
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT		
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES		
and Trademark Of	tates: "Any petition und fice, or by the patentee ance with 37 CFR 1.4(c	e, the assignee, or		ttorney or agent registered to practice before the Patent st."		
<u> </u>	or agent registered to		Patent and Tradem	ark Office		
A sole pater						
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.		
A joint pater	ntee; all of whom are si	gning this e-petitic	on			
The assigne	e of record of the entir	e interest				

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Kirsten L. Thomson/	Date (YYYY-MM-DD)	2012-01-03			
Name	Kirsten L. Thomson	Registration Number	62861			

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6004186

Issue Date:

December 21,1999

Application No. 08884609

June 30,1997

Filed:

Attorney Docket No. 3294801LHM

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

January 3,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 3,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

MAILED

APR 2 8 2011

OFFICE OF PETITIONS

Yutaka Oshida Director of Japan Peparon Company, Inc. 20-28-302 Konemoto Matsudo-shi, Chiba JAPAN

In re Patent of Nakamura et al.

Patent No. 6,964,933

Issue Date: October 12, 1999

Application No. 08/884,778

Filing Date: June 30, 2007

For: Biodegradable Molding Material

Decision on Petition

This is a decision on the petition under 37 C.F.R. § 1.378(b) to reinstate the above-identified patent filed February 23, 2011

The petition is **DISMISSED**.

Facts

The application was filed June 30, 1997.

An assignment from the sole inventor to Industrial Technical R & D Laboratory, Inc. ("ITL") was recorded on November 3, 1997.

The application issued as a patent on October 12, 1999.

ITI licensed the patent to Japan Peparon Company, Inc. ("JPC") on September 11, 2002. The license includes the inventor's signature as a Representative Director of ITI.

The license agreement required ITI to pay maintenance fees and other expenses for the patent.

The inventor had a stroke on October 14, 2002. The English translation of a "Medical Certificate" filed with the petition states the hospital "diagnosed [the inventor] as suffering from cerebral infarction and cured conservation treatment." The meaning of the phrase "cured conservation treatment" is unclear.

The medical certificate does not address the inventor's health for the time period from October 15, 2002, to December 12, 2002.

The inventor was taken to Kyoritsu Onsen Hospital on December 12, 2002. The medical certificate implies, but does not clearly state, the inventor was in the hospital the entire time period from December 12, 2002, to April 21, 2003. The translation of the Medical Certificate states the inventor left the Kyoritsu Onsen Hospital on April 21, 2003, and was admitted into a "hospital for senior citizens nursing facility."

The petition includes a translation of a "Registry of Kitamura Patent and Law Office." Portions of the registry are vague and/or ambiguous. The registry appears to indicate the Kimura Patent and Law Office ("Kimura") informed ITI of the need to pay the 3.5 year maintenance fee for the patent on or about October 18, 2002, and Kimura received instructions from ITI to pay the 3.5 year maintenance fee either on January 21, 2003, or February 21, 2003. The record fails to identify the individual at ITI who provided Kimura with the instructions to pay the fee.

The 7.5 year fee was payable from October 12, 2006, to April 12, 2007, or with a surcharge from April 13, 2007, to October 12, 2007.

Kimura's registry appears to indicate Kimura informed ITI of the need to pay the 7.5 year maintenance fee for the patent on or about March 27, 2007. The translation of the registry includes the following language in two different locations: "07.4.4. Tel: abandonment by without payment." The registry also states, "APR.-4. 2007 Abandonment RCVD." The preceding language appears to be an indication a representative of ITI informed Kimura not to pay the 7.5 year maintenance fee.

The 7.5 year maintenance fee was not timely paid and the patent expired on October 13, 2007.

The petition asserts, as a result of the inventor's stroke, the inventor "could not make up an adequate decision on the expiration of the patent." The petition asserts JPC was not informed of the inventor's decision not to pay the maintenance fee. The petition states the inventor passed away on April 27, 2008.

Law

A grantable petition under 37 C.F.R. § 1.378(b) must be accompanied by a showing to the satisfaction of the Director that the <u>entire</u> delay in paying the required maintenance fee from the due date for the fee until the filing of a grantable petition pursuant to this paragraph was unavoidable.

In order for a party to show unavoidable delay, the party must show "reasonable care was taken to ensure that the maintenance fee would be promptly paid." The level of "reasonable care" required to be shown is the same as the level of "care or diligence ... generally used and observed

¹ 37 C.F.R. § 1.378(b).

by prudent and careful men in relation to their most important business."² When determining if a period of delay has been shown to have been unavoidable, the Office will take "all the facts and circumstances into account" and will decide each petition "on a case-by-case basis."³

35 U.S.C. § 41(c)(1) states, with emphasis added, "The Director may accept the payment of any maintenance fee . . . after the six month grace period if the delay is *shown to the satisfaction of the Director* to have been unavoidable." Therefore, a petitioner has the burden of proof.

<u>Analysis</u>

The Petition is not Properly Signed.

The petition is signed by Yutaka Oshida as Director and Deputy of JPC.

The petition states JPC is the assignee of the patent. However, JPC's proof of ownership consists of a "Patent License Agreement." A license is *not* the same as an assignment.

The statement under 37 CFR 3.73(b) filed with the petition states documentary evidence showing a chain of title to JPC is being concurrently filed for recordation. However, Office records fail to indicate an assignment from ITI to JPC has been recorded. Office records also fail to indicate a copy of the license agreement has been recorded.

37 CFR 1.378(d) states,

Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest. is not the equivalent of

The record fails to prove Yutaka Oshida is a registered attorney or agent or an inventor. The record also fails to prove JPC is the assignee of the patent or prove JPC falls within the scope of the phrase "other party in interest" as set forth in 37 CFR 1.378(b). Therefore, the petition must be dismissed.

The Petition Fails to Establish the Entire Delay in the Submission of the Fee was Unavoidable.

ITI appears to have intentionally made the choice not to pay the maintenance fee. An intentional failure to pay a fee is not an unavoidable failure to pay a fee.

The petition assumes the inventor made the decision and assumes the inventor was incapable of making adequate decisions concerning the expiration of the patent. However, the record fails to

² In re Mattulath, 38 App. D.C. 497, 514-15 (D.C. Cir. 1912). See also Ray v. Lehman, 55 F.3d 606, 34 U.S.P.Q.2d (BNA) 1786 (Fed. Cir. 1995) (citations omitted) ("[I]n determining whether a delay in paying a maintenance fee was unavoidable, one looks to whether the party responsible for payment of the maintenance fee exercised the due care of a reasonably prudent person.")

³ Smith v. Mossinghoff, 671 F.2d 533, 538, 213 U.S.P.Q. (BNA) 977 (D.C. Cir. 1982).

establish the inventor was employed by ITI on April 4, 2007, or that the instructions Kimura received on April 4, 2007, were from the inventor. The record also fails to include any evidence pertaining to the inventor's ability to make rationale business decisions on April 4, 2007. Therefore, JPC has failed to prove ITI's instructions were the result of an inability of the inventor to make reasonable decisions regarding the patent.

Even if the petition established the inventor made the decision and established the inventor was incapable of making rational business decisions, the showing of record would be insufficient to establish unavoidable delay. When a party relies on an agent, such as ITI, to take certain steps, a petition must address not only the party's actions *but also* must address the agent's actions or inactions.⁴ In other words, in order to establish unavoidable delay, JPC would need to prove ITI treated its obligations concerning the patent with the same level of care and diligence normally exercised by reasonable and prudent individuals when handling their most important business. JPC assumes ITI was allowing the inventor to make business decisions on its behalf during 2007, while at the same time assuming the inventor was incapable or making rationale business decisions. However, JPC has not shown a reasonable and prudent company would allow an individual incapable of making rationale business decisions to make decisions concerning the company's most important business.

Pursuant to 37 C.F.R. § 1.378(b)(3), a showing of unavoidable delay must identify "the date and the manner in which [the relevant party] became aware of the expiration of the patent, and the steps taken to file the petition promptly." The petition fails to identify the date or manner in which JPC learned the patent expired or identify any steps taken by JPC to file the petition promptly.

In view of the prior discussion, the showing of record is not sufficient to establish that the entire delay was unavoidable within the meaning of 37 C.F.R. § 1.378(b).

The Petition Fails to Identify the Application Number and Patent Number.

The petition fails to identify the application number of patent number for the instant case. All future correspondence filed concerning the instant case should clearly and prominently identify the application number and the patent number.

Fees

A petition under 37 C.F.R. § 1.378(b) must include the applicable maintenance fee and a required surcharge. In this case, the petition needed to be accompanied by \$1,240 for the 7.5 year maintenance fee and \$700 for the required surcharge.

⁴ See Pioneer Inv. Servs. Co. v. Brunswick Assocs. Ltd. P'ship, 507 U.S. 380, 396, 397 (1993) ("The [Circuit] court also appeared to focus its analysis on whether respondents did all they reasonably could in policing the conduct of their attorney, rather than on whether their attorney, as respondents' agent, did all he reasonable could to comply with the court-order bar date. In this, the court erred. . . . [1]n determining whether respondents' failure to file their proof of claim prior to the bar date was excusable, the proper focus is upon whether the neglect of respondents and their counsel was excusable." (emphasis in original)).

The sum of \$1,940 (\$1,240 + \$700) appears to have been charged in this case to a credit card on February 18, 2011, and to a credit card on March 24, 2011. As a result, the Office has received a total of \$3,880.

The Office has scheduled a refund of \$1,940 of the \$3,880. The \$1,940 will be credited back to the credit card used to pay the fee.

Address

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a request to change the address of record should be filed. A copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the current address of record until proper instructions to change the address of record are received.

JPC's Current Options

I. JPC May File a Request for Reconsideration.

A request for reconsideration may be filed in this case. Such a request must be submitted within TWO (2) MONTHS from the mail date of this decision and include a non-refundable petition fee of \$400. Extensions of time under 37 C.F.R. § 1.136(a) are NOT permitted. The reconsideration request should include a cover letter entitled "Renewed Petition under 37 CFR 1.378(b)."

The last date the 11.5 year maintenance fee can be timely paid, with a surcharge, is October 12, 2011. If a request for reconsideration is filed, a decision responding the request may not be mailed until after October 12, 2011. Therefore, any request for reconsideration should include \$1,900 for the 11.5 year maintenance fee.

After a decision on the petition for reconsideration is issued, no further reconsideration or review of the matter will be undertaken by the Director. Therefore, it is extremely important that petitioner supply any and all relevant information and documentation with his request for reconsideration. The Commissioner's decision will be based solely on the administrative record in existence. Petitioner should remember that it is not enough that the delay was unavoidable; petitioner must prove that the delay was unavoidable. A petition will not be granted if petitioner provides insufficient evidence to "show" that the delay was unavoidable. Therefore, if a request for reconsideration is filed, it must establish that the entire delay in the submission of the maintenance fee was unavoidable.

II. JPC May Request a Refund of the Maintenance Fee and Surcharge.

Since the petition is dismissed, petitioner may request of the \$1,940 charged to a credit card on February 18, 2011. The \$1,940 consists of \$1,240 for the 7.5 year maintenance fee and \$700 for the required surcharge. Petitioner is reminded that if a request for reconsideration is later filed along with the \$400 fee, the \$400 will not be refunded. A request for a refund should be sent

to: Mail Stop 16, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of this decision should accompany any request for refund.

Further correspondence with respect to this matter may be submitted as follows:

A request for reconsideration may be filed electronically using EFS Web.⁵ By Internet:

Document Code "PET.OP" should be used if the request is filed electronically.

By mail:

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By facsimile: (571) 273-8300

Attn: Office of Petitions

By hand:

U.S. Patent and Trademark Office

Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley Senior Petitions Attorney

Office of Petitions

⁵ General Information concerning EFS Web can be found at http://www.uspto.gov/patents/process/file/efs/index.jsp.

D. C. CAN.	Issue Date	Application	Filing Date	B 1 (N 1 % E 11)
Patent Number	(YYYY-MM-DD)	Number	(YYYY-MM-DD)	Docket Number (if applicable)
5868439	1999-02-09	08/886,526	1997-07-02	11.439
of the actual U.S. a 1.366(c) and (d).				entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY	ims, or has previously	claimed, small en	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee ○ 3½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
11 ½ year	, ,		● 11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	s a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN	PAYMENT OF THE	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on I	pehalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Sole Patentee						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.						
Signature	/Garry Schmidt/	Date (YYYY-MM-DD)	2011-05-04			
Name	Garry Schmidt					

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5868439

Issue Date:

February 9,1999

Application No. 08886526

Filed:

July 2,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No.

May 5,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 5,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

RALPH E. JOCKE Walker & Jocke 231 SOUTH BROADWAY MEDINA OH 44256 **MAILED**MAR 1 7:2011

OFFICE OF PETITIONS

In re Application of

Frazzitta, et al.

Application No. 08/889,033

Filed: July 7, 1997

Docket No.: D-1083

For: Transaction System

DECISION ON PETITION

The above-identified application has been forwarded to the undersigned for consideration on a petition for patent term extension entitled "Petition Under 37 CFR 1.181," received on September 23, 2010. The petition is being treated under 37 CFR 1.181 and 37 CFR 1.701, as a petition for patent term extension.

The petition is granted.

Petitioner asserts the application is entitled to patent term extension under 35 U.S.C. 154. Petitioner asserts that the application was filed on July 7, 1997 and allowed on July 15, 2010, but issuance was delayed due to two appeals to the Board of Patent Appeals and Interferences (BPAI). Petitioner states that the USPTO failed to provide patent term extension for both of the appeals in the Notice of Allowance. Petitioner notes that the application was filed on July 7, 1997 and is eligible for patent term extension under 35 U.S.C. 154 and 37 CFR 1.701.

On July 7, 1997, the above identified application was filed.

On October 5, 2000, a Notice of Appeal was filed.

On July 21, 2005, a Decision by the BPAI reversing the decision of the Examiner and remanding the application to the Examiner was mailed by the Office.

On January 26, 2006, a Notice of Appeal was filed.

On September 21, 2007, a Decision by the BPAI reversing the decision of the Examiner was mailed by the Office.

35 U.S.C. § 154(b) provides for patent term extension for appellate review, interference and secrecy order delays in applications filed on or after June 8, 1995 and before May 29, 2000, and, as amended by the "American Inventors Protection Act of 1999," enacted November 29, 1999, as part of Public Law 106-113, for those delays and others in applications filed on or after May 29, 2000.

The above-identified application was filed on July 7, 1997. Accordingly it is entitled to patent term extension based upon the conditions in 35 U.S.C. § 154(b), in effect on June 8, 1995.

A Notice of Appeal was filed in the above-identified application on October 5, 2000. On July 21, 2005, the Board of Patent Appeals and Interferences (BPAI) reversed an adverse determination of patentability by the examiner in the above-identified application. Since the above-identified application was filed after June 7, 1995, there is no terminal disclaimer due to the issue of another patent claiming subject matter that is not patentably distinct from that under appellate review, and issuance of the application as a patent was delayed due to appellate review resulting in reversal of an adverse determination by the Examiner, the patent to issue from the application is entitled to an extension of the patent term. The period of delay in the above-identified application is the period beginning on October 5, 2000, the date that the Notice of Appeal was filed and ending on July 21, 2005, the date of the decision by the BPAI, which is a final decision in favor of the applicant. Three years after the earliest effective filing date of the application is July 7, 2000. Accordingly, the period of extension is not required to be reduced pursuant to 37 CFR 1.701(d)(1) by the amount of time prior to three years after the filing date of the application. As a result, the first period of extension is 1386 days, the period from October 5, 2000 to July 21, 2005, including the beginning and end dates.

A second Notice of Appeal was filed in the above-identified application on January 26, 2006. On September 21, 2007, the Board of Patent Appeals and Interferences (BPAI) reversed an adverse determination of patentability by the examiner in the above-identified application. Since the above-identified application was filed after June 7, 1995, there is no terminal disclaimer due to the issue of another patent claiming subject matter that is not patentably distinct from that under appellate review, and issuance of the application as a patent was delayed due to appellate review resulting in reversal of an adverse determination by the Examiner, the patent to issue from the application is entitled to an extension of the patent term. The second period of delay in the above-identified application is the period beginning on January 26, 2006, the date that the Notice of Appeal was filed and ending on September 21, 2007, the date of the decision by the BPAI, which is a final decision in favor of the applicant. Three years after the earliest effective filing date of the application is July 7, 2000. Accordingly, the period of extension is not required to be reduced pursuant to 37 CFR 1.701(d)(1) by the amount of time prior to three years after the filing date of the application. As a result, the first period of extension is 604 days, the period from January 26, 2006, to September 21, 2007, including the beginning and end dates.

As a result, the period of extension is 1990 days. In accordance with 37 CFR 1.701(b), the term of a patent under this section may be extended up to a maximum of five years. The patent term extension under 35 U.S.C. 154 and 37 CFR 1.701 is five (5) years or 1,826 days.

The Office's electronic record (Patent Application and Location Monitoring system (PALM)) will be adjusted to show that five (5) years of patent term extension has been accrued to the above-identified application.

Petitioner's deposit account has not been charged a petition fee.

Telephone inquiries with regard to this communication should be directed to Mark O. Polutta at (571) 272-7709.

Mark Polutta

Senior Legal Advisor

Office of Patent Legal Administration

Office of the Deputy Commissioner

for Patent Examination Policy

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

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PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5975027	1999-11-02	08889123	1997-07-07		
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
	(1553)		● 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATO	RIES	
	tates: "Any petition undifice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am			
	or agent registered to	practice before the	e Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are s	igning this e-petition	on		
The assigne	ee of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/wpg36526/	Date (YYYY-MM-DD)	2012-02-24		
Name	William P Glenn Jr	Registration Number	36526		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5975027

Issue Date:

November 2,1999

Application No. 08889123

Filed:

July 7,1997

Attorney Docket No. 1699.007

February 24,2012

,under 37 CFR 1.378(c)

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

February 24,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Paper No.

Jimmy Lee Edwards 4890 SE 70th Coop Ocaca, FL 34480

MAILED

APR 2 0 2011

OFFICE OF PETITIONS

In re Patent No. 6,074,243

Issue Date: June 13, 2000 Application No. 08/889,398

Filed: July 8, 1997

Patentee(s): Jimmy Lee Edwards

ON PETITION

This is a decision on the petitions under 37 CFR §§ 1.378(b) and (c), filed on June 3, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent. The delay in responding is sincerely regretted.

The petition under 37 CFR 1.378(b) is **dismissed**.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

The Director may accept late payment of the maintenance fee if the delay is shown to the satisfaction of the Director to have been "unavoidable". 35 U.S.C. § 41(c)(1).

Petitioner states that the delay in payment of the maintenance fee was unavoidable due to petitioner's physical infirmities and the fact that "my wife handled all my financial matters because I was unable to."

The showing of record is inadequate to establish unavoidable delay within the meaning of 37 CFR 1.378(b)(3).

Decisions on reviving abandoned applications have adopted the "reasonably prudent person" standard in determining if the delay in responding to an Office action was unavoidable. Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business"); In re Mattullath, 38 App. D.C. 497, 514-515 (D.C. Cir. 1912); and Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141. In addition, decisions on revival are made on a "case-by-case basis, taking all the

facts and circumstances into account." <u>Smith v. Mossinghoff</u>, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition to revive an application as unavoidably abandoned cannot be granted where a petitioner has failed to meet his or her burden of establishing the cause of the unavoidable delay. <u>Haines v. Quigg</u>, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

In essence, petitioner must show that he was aware of the need to pay the maintenance fee, and to that end was tracking it, or had engaged someone to track it before the expiration, but when the fee came due, was "unavoidably" prevented from making the maintenance fee payment due to his medical condition until the petition was filed.

As to the health problems, petitioner states "I am a 100% Disabled Veteran wounded 2 Purple Hearts Vietnam. Among others is 100% for Post Traumatic Stress Disorder (paper att.)." Petitioner must provide documents from licensed health care providers, demonstrating the nature and extent of petitioner's incapacitation, in such a manner that petitioner was, from the date of expiry until the filing of the petition on June 3, 2010, "unavoidably" prevented from taking any earlier action with respect to this patent. Additionally, petitioner must state how he manages to conduct his daily personal and business affairs, including scheduling and settlement of short and long term debts and business obligations, bills, rent or mortgage payments, income taxes etc., during the time in question. Petitioner must demonstrate that his health problems were such as to cause the payment of the maintenance fee to have been unavoidably delayed.

While the undersigned sympathizes with petitioner the record fails to disclose that the patentee took reasonable steps to ensure timely payment of the maintenance fee. In fact, the record indicates that no steps were taken by patentee to ensure timely payment of the maintenance fee. Since no steps were taken by patentee, 37 CFR 1.378(b) precludes acceptance of the delayed payment of the maintenance fee.

On the other hand, since petitioner has demonstrated to the satisfaction of the Commissioner that the delay in timely paying the maintenance fee was unintentional, the petition under 37 CFR 1.378(c), filed on June 3, 2010, is hereby **GRANTED**.

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

This patented file is being forwarded to Files Repository.

Telephone inquires should be directed to Andrea Smith at (571) 272-3226.

Andrea Smith

Petitions Examiner

Office of Petitions

Petitions Examiner



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

BRIAN I MARCUS WARREN S HEIT 52 DARRELL PLACE APT 1 SAN FRANCISCO CA 94133

MAILED

FFB 012011

In re Patent No. 5,823,782

Issued: October 20, 1998 Application No. 08/890,294

Filed: July 9, 1997

Title: Character Recognition Educational

System

OFFICE OF PETITIONS

ON PETITION

This is a decision on the petition under 37 CFR 1.378(c), filed December 6, 2010, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on October 21, 2010 for failure to pay the eleven and one-half year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

Joan Olszewski Petitions Examiner Office of Petitions

cc: Brian I. Marcus

575 Market St. Suite 2500 San Francisco, CA 94105-2871 PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))						
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing (YYY	Date Y-MM-DD)	Docket Number (if applicable)	
5,819,096	1998-10-06	08/893,447	1997-0)7-11	42390.P2191C	
of the actual U.S. a 1.366(c) and (d).					entify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status	s. See 37 C	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 C	FR 1.27(g)		
NOT Small Entity			Small	Entity		
Fee	Code			Fee 3 ½ year	Code (2551)	
3 ½ year	(1551)			-	(2552)	
7 ½ year	(1552)			7 ½ year 11 ½ year	,	
● 11 ½ year	r (1553)			11 /2 year	(2000)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) mus	st be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petitio	n.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMEN	T OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF T	THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OF	R SIGNATO	RIES	
	tates: "Any petition und fice, or by the patentee				ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am				
An attorney	or agent registered to	oractice before the	Patent a	and Tradem	ark Office	
A sole pater	ntee					
A joint pater	ntee; I certify that I am	authorized to sign	this subr	mission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on			
The assignee of record of the entire interest						

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2011-08-15		
Name	Kendal M. Sheets	Registration Number	47077		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5819096

Issue Date:

October 6,1998

Application No. 08893447

July 11,1997 Filed:

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Attorney Docket No. 42390.P2191C

August 15,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

August 15,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
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DENNISON MESEROLE POLLACK & SCHEINER 1745 JEFFERSON DAVIS HIGHWAY, SUITE 612 ARLINGTON, VA 22202

MAILED

NOV 042011

OFFICE OF PETITIONS

In re Patent No. 5,788,843

Issue Date: August 4, 1998

Application No. 08/893,558 : ON PETITION

Filed: July 11, 1997

Patentee(s): Carl Richard Larrabee Jr., et.al.

A petition under 37 CFR 1.378(c) was filed on September 26, 2011, to accept the delayed payment of a maintenance fee for the above-identified patent.

The petition is dismissed.

A petition to accept the unintentionally delayed payment of a maintenance fee under 35 U.S.C. 41(c) and 37 CFR 1.378(c) must be accompanied by: (1) a statement that the delay was unintentional; (2) payment of the appropriate maintenance fee, unless previously submitted; (3) payment of the surcharge set forth in 37 CFR 1.20(i)(2). This petition lacks item (1) above.

With regard to item (1) above, a Statement under 37 CFR 3.73(b) was filed on September 26, 2011, which states that the City of Cocoa has the entire, right, title and interest in the above patent. However, a review of the assignment records located in the United States Patent and Trademark Office (USPTO), discloses that inventors CARL RICHARD LARRABEE JR., DAVID ALAN KING, EVERETT JOHN WEGERIF, WILLIAM POWELL NAIRN and HERSHEL WILLIAMSON assigned their rights to City of Cocoa, Florida by virtue of assignment recorded at reel/frame number 009436/0975 on July 24, 1998, and the remaining two inventors, GARY LYNN HELLER and GLYNN ALAN LEFFLER assigned their rights to KLH Environmental Services, LLC by virtue of assignment recorded at reel/frame number 013177/0473 on May 7, 2002. Therefore, since the assignment records of the USPTO discloses that the City of Cocoa, Florida does not own the entire right, title and interest of the above-identified patent, the statement of unintentional delay cannot be accepted at this time.

Additionally, part B of the Statement under 37 CFR 3.73(b) is incomplete. Specifically, the complete chain of title from the original owners to the current patent holders is missing. Thus, part B of the form must be completed and signed by an authorized authority of the assignee of both companies or petitioner must provide evidence that would establish that the City of Cocoa, Florida is the assignee of entire right, title and interest¹.

¹ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title must be submitted for recordation pursuant to 37 CFR 3.11.

It is noted that the correspondence address of record differs from the address given in the present petition. A courtesy copy of this decision is being mailed to the address in the petition. Thereafter, all future communications from the Office will be directed solely to the address of record unless otherwise instructed.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within **TWO (2) MONTHS** from the mail date of this decision. No extension of this two-month time limit can be granted under 37 CFR 1.136(a) or (b). This is **not** a final agency action within the meaning of 35 U.S.C. 704.

Any petition for reconsideration of this decision must be accompanied by the petition fee of \$400 as set forth in 37 CFR 1.17(f). The petition for reconsideration must include the lacking item(s) noted above, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

Further correspondence with respect to this matter should be addressed as follows:

By mail: Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

By hand: Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

The Centralized facsimile number is (571) 273-8300, and documentation to this number should be addressed to the Office of Petitions.

Telephone inquiries concerning this decision should be directed to the undersigned at

(671) 272-3226.

Andrea/Smith
Petitions Examiner
Office of Petitions

cc: John A. Walsh, II, P.E.

351 Shearer Blvd. Cocoa, FL 32922



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

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KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE CA 92614 JUN 24 2011

OFFICE OF PETITIONS

In re Patent No. 6,022,315 :

Issued: February 8, 2000

Application No. 08/893,912 : ON PETITION

Filed: July 11, 1997

Attorney Docket No. ILIFF.002CP2 :

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 18, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Additionally, it is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent to prosecute this patent application. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. Further, a courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc: Sean Patrick Suiter

Suiter Swantz PC LLO

14301 FNB Parkway, Suite 220

Omaha, NE 68154-5299



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

FLSMIDTH 2040 Avenue C Bethlehem PA 18017 MAILED

AUG 16 2011

OFFICE OF PETITIONS

In re Application of

Hill, et al.

Application No. 08/893,958

Filed: July 16, 1997 Attorney Docket No. N/A

For: ELECTROWINNING CELL

ASSEMBLY

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed July 28, 2011.

Your fee deficiency submission under 37 CFR 1.28 is NOT ACCEPTED.

Any reconsideration petition should be filed within one (1) month of the mailing of this decision. Extensions of time are not available.

Dennemeyer & Co. Ltd. has filed the present fee deficiency. Dennemeyer & Co. Ltd. is not authorized to make entity assertions and the enclosed letter from Aaron M. Pile on behalf of the assignee is not acceptable because a 37 CFR 3.73(b) statement is missing and it is not clear that the individual who signed the letter on behalf of the assignee has the authority to bind the assignee.

Further correspondence with respect to this matter should be delivered through one of the following mediums:

By mail:

Mail Stop PETITIONS

Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 40l Dulany Street Alexandria, VA 22314

By fax:

(571) 273-8300

ATTN: Office of Petitions

By internet:

EFS-Web

www.uspto.gov/ebc/efs_help.html (for help using EFS-Web call the Patent Electronic Business Center

at (866) 217-9197)

Inquiries related to this communication should be directed to the undersigned at (571) 272-3230.

Shure Helle Gonfly
Shirene Willis Brantley
Senior Petitions Attorney

Office of Petitions

CC:

DENISE E. BOYLIN

DENNEMEYER & CO. LTD.

REGENT HOUSE HEATON LANE

STOCKPORT CHESHIRE - ENGLAND SK4 1BB

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

FLSMIDTH 2040 Avenue C Bethlehem PA 18017

MAILED SEP 06 2011

OFFICE OF PETITIONS

In re Application of

Hill, et al.

Application No. 08/893,958

Filed: July 16, 1997

Attorney Docket No. 9994-0003

For: ELECTROWINNING CELL

ASSEMBLY

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed August 19, 2011.

Your fee deficiency submission under 37 CFR 1.28 is ACCEPTED.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3230.

Shirene Willis Brantley

Senior Petitions Attorney

Office of Petitions

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5817246	1998-10-06	08894361	1997-08-20	PCT-2246	
of the actual U.S. a 1.366(c) and (d).				ntify: (1) the patent number and (2) the application numbee(s) is/are associated with the correct patent. 37 CFR	
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		○ 7½ year	(2552)	
● 11 ½ year	r (1553)		○ 11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(c	d)(4) that I am			
An attorney	or agent registered to p	practice before the	Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are si	gning this e-petitio	on		
The assigne	ee of record of the entir	e interest			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature	/edward h. jones/	Date (YYYY-MM-DD)	2010-11-09		
Name	Edward H. Jones	Registration Number	33717		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5817246

Issue Date:

October 6,1998

Application No. 08894361

Filed:

August 20,1997

Attorney Docket No. PCT-2246

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

November 9,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

November 9,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ARMSTRONG, WESTERMAN, HATTORI, MCLELAND & NAUGHTON
1725 K STREET NORTHWEST
SUITE 1000
WASHINGTON DC 20006

MAILED

APR 15 2011

OFFICE OF PETITIONS

In re Patent No. 5,895,789

Issued: April 20, 1999

Application No. 08/894,733 :

Filed: August 27, 1997

Attorney Docket No. 970845

ON PETITION

This is a notice regarding your renewed request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed March 23, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **ACCEPTED**.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

It is not apparent whether the person signing the instant petition was ever given a power of attorney or authorization of agent regarding this patent. In accordance with 37 CFR 1.34(a), the signature appearing on the petition shall constitute a representation to the United States Patent and Trademark Office that he/she is authorized to represent the particular party in whose behalf he/she acts. While, a courtesy copy of this decision is being mailed to the address given on the petition, the Office will mail all future correspondence solely to the address of record.

Telephone inquires concerning this decision should be directed to the undersigned at (571) 272-7751.

Joan Olszewski Petitions Examiner Office of Petitions

cc: James

James N. Baker 1420 K Street N.W.

Suite 400

Washington, D.C. 20005

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Application Issue Date Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) Number (YYYY-MM-DD) 6552094 2003-04-22 08896882 1997-07-18 7812/4 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY |X| Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (**•**) (2552)7 1/2 year (1552)11 ½ year (2553)11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	The Assignee of record of the entire interest						
Under 37 CFR 3.71 an assignee becomes of record by filing a statement in compliance with 37 CFR 3.73(b). Signature requirements are set forth in 37 CFR 1.4(d), and the undersigned certifies that he / she is empowered to act on behalf of the assignee of the entire interest							
Signature	/DIANNE DENOMMEE/		Date (YYYY-MM-DD)	2011-06-08			
Name	Dianne Denommee	Dianne Denommee					
Enter Reel and Frame Number Remove							
Reel Number	001950	Frame Number	0835				
Click ADD for a	Click ADD for additional Reel Number and Frame Number Add						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No.

6552094

Issue Date:

April 22,2003

Application No. 08896882

Filed:

July 18,1997

Attorney Docket No. 7812/4

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

June 8,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 7.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

June 8,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.





Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

PARKHURST & WENDEL, L.L.P. **1421 PRINCE STREET SUITE 210 ALEXANDRIA VA 22314-2805**

MAILED

SEP 06 2011

OFFICE OF PETITIONS

In re Application of

McGeeney et al.

Patent Number: 5,938,543 Issue Date: 08/17/1999

Application No. 08/897076 Filing/371(c) Date: 07/18/1997

Title of Invention:

MULTIPLE DENSITY GOLF CLUB HEAD AND METHOD OF MANUFACTURING

THE SAME

NOTICE

This is a notice regarding request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

A review of the petition reveals that the address appearing on the petition differs from the correspondence address of record. Applicant is advised that, in patented files: requests for changes of correspondence address, powers of attorney, revocations of powers of attorney, withdrawal of attorney and submissions under 37 CFR 1.501: Designation of, or changes to, a fee address, should be addressed to Mail Stop M Correspondence.

Telephone inquiries concerning this Notice should be directed to the undersigned at (571) 272-3232.

/DLW/

Derek L. Woods Attorney Office of Petitions

CC: STEPTOE & JOHNSON LLP 1330 CONNECTICUT AVENUE, N.W. WASHINGTON, DC 20036-1795

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Application Issue Date Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5,876,766 1999-03-02 08/898.923 1997-07-23 LKSP0152USA CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 ½ year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature					
Signature /Winston Hsu/ Date (YYYY-MM-DD) 2012-04-06					
Name	Winston Hsu	Registration Number	41526		

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5876766

Issue Date:

March 2,1999

Application No. 08898923

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

July 23,1997 Filed:

Attorney Docket No. B-316616023-

April 6,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 6,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
6397316	2002-05-28	08899435	1997-07-24	18116-701
of the actual U.S. a 1.366(c) and (d).				e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	tity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551)		7 ½ year	(2552)
● 7½ year ○ 11½ year	(1552) r (1553)		11 ½ year	•
of the maintenance		1))		a condition of accepting unintentionally delayed payment
STATEMENT			·	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	TORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patented			attorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d	d)(4) that I am		
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	pehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petition	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner						
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature							
Signature	/Kendal M. Sheets/	Date (YYYY-MM-DD)	2010-10-15				
Name	Name Kendal M. Sheets Registration Number 47077						

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 6397316

Issue Date:

May 28,2002

Application No. 08899435

Filed:

July 24,1997

Attorney Docket No. 18116-701

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

October 18,2010 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the year maintenance fee for the above-identified patent. 7.5

The petition is **GRANTED**.

October 18,2010 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

JOSEPH H, PAQUIN MCDERMOTT, WILL & EMERY 227 WEST MONROE STREET CHICAGO IL 60606

MAILED
JUL 08 2011
OFFICE OF PETITIONS

In re Patent No. 5,882,458

Issue Date: March 16, 1999

Application No. 08/899,547 Filed: July 24, 1997

Attorney Docket No. 97/0019

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 submitted on March 31, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

There is no indication that the person signing the request was ever given a power of attorney to prosecute the application. If the person signing the request desires to receive future correspondence regarding this patent, the appropriate power of attorney documents must be submitted. While a courtesy copy of this decision is being mailed to the person signing the request, all future correspondence will be directed to the address currently of record until appropriate instructions are received.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3208.

/KOC/ Karen Creasy Petitions Examiner Office of Petitions

Cc:

BOND SCHOENECK & KING, PLLC ONE LINCOLN CENTER SYRACUSE, NY 13202

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,915,504	1999-06-29	08/899,748	1997-07-24	GR96P1752
of the actual U.S. a 1.366(c) and (d).	enance fee (and surcha application leading to is	rge, if any) payme suance of that pat	ent must correctly ide tent to ensure the fee	ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)
7 ½ year	(1552)		7 ½ year	(2552)
● 11 ½ year	r (1553)		11 ½ year	(2553)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must be		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	REQUEST THAT THE I	DELAYED PAYME	NT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	states: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(c	l)(4) that I am		
An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee				
		authorized to sign	this submission on b	ehalf of all the other patentees.
A joint patentee; all of whom are signing this e-petition				
The assigne	ee of record of the entir	e interest		

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Werner H. Stemer/	Date (YYYY-MM-DD)	2013-03-02			
Name	Werner H. Stemer	Registration Number	34956			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5915504

Issue Date:

June 29,1999

Application No. 08899748

Filed:

July 24,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. GR96P1752

This is a decision on the electronic petition, filed

March 2,2012

,under 37 CFR 1.378(c)

to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 2,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SCHUBERT LAW GROUP PLLC P.O. BOX 90879 AUSTIN TX 78709-0879 MAILED
SEP. 2.6 2011
OFFICE OF PETITIONS

In re Patent No. 5,970,483 Issued: October 19, 1999

Application No. 08/900,638

Filed: July 25, 1997

Attorney Docket No: 940630-010-004

ON PETITION

This is a decision regarding your request for acceptance of a fee deficiency submission and loss of small entity status filed August 30, 2011, which is being treated under 37 CFR 1.28.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.33d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby accepted and the petition is **GRANTED**. Status as a small entity has also been removed.

Inquiries related to this communication should be directed to the Office of Petitions Staff

at (571) 272-3282.

Patricia Faison-Ball Senior Petitions Attorney Office of Petitions Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

FEIIION IC	ACCEPT UNIN		PATENT (37 CFI	RAYMENT OF MAINTENANCE FEE IN AN R. 1.378(c))
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5867048	1999-02-02	08900706	1997-07-25	A-002.P158/HIK-07008-USI
of the actual U.S. a 1.366(c) and (d).				retify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small en	itity status. See 37 C	FR 1.27.
	EMENT TO SMALL Et no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee 3 ½ year	Code (2551)
3 ½ year	(1551) (1552)		7 1/ year	(2552)
7 ½ year	, ,		11 ½ year	,
SURCHARGE				
The surcharge req of the maintenance		i)(2) (Fee Code 1	1558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		this petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL		THE DELAY IN	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) F REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	IUST BE COMPLETED	BY THE SIGNA	TORY OR SIGNATO	RIES
	states: "Any petition un fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am		
An attorney	or agent registered to	practice before th	e Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sigr	n this submission on b	behalf of all the other patentees.
A joint pater	ntee; all of whom are s	igning this e-petiti	on	
The assigne	ee of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Li K. Wang/	Date (YYYY-MM-DD)	2012-04-09			
Name	Li K. Wang	Registration Number	44393			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5867048

Issue Date:

February 2,1999

Application No. 08900706

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

July 25,1997 Filed:

Attorney Docket No. A-002.P158/HIK-07008-USI

April 10,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 10,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

PETITION TO	ACCEPT UNIN		ATENT (37 CFF	R 1.378(c))	
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5919693	1999-07-06	08900951	1997-07-25	30610/30029A	
				ntify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	claimed, small ent	ity status. See 37 CF	FR 1.27.	
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
● 11 ½ year	(1553)		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 15	558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINTE	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATOR	RIES	
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent t."	
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am			
An attorney	or agent registered to p	practice before the	Patent and Tradema	ark Office	
A sole patentee					
A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees.					
A joint patentee; all of whom are signing this e-petition					
The assigne	e of record of the entir	e interest			

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

	Patent Practitioner					
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature						
Signature	/Katherine L. Neville/	Date (YYYY-MM-DD)	2012-03-30			
Name	Katherine L. Neville	Registration Number	53379			

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5919693

Issue Date:

July 6,1999

Application No. 08900951

Filed:

July 25,1997

:DECISION GRANTING PETITION :UNDER 37 CFR 1.378(c)

Attorney Docket No. 30610/30029A

March 30,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

March 30,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

KILPATRICK TOWNSEND & STOCKTON LLP TWO EMBARCADERO CENTER EIGHTH FLOOR SAN FRANCISCO CA 94111-3834

MAILED

FEB 28 2012

OFFICE OF PETITIONS

In re Application of

Jacques Ginestet

Application No. 08/901,543

Patent No. 5,880,473

Filed: July 28, 1997

Attorney Docket No. 92101-568680

(000910US)

NOTICE

This is a notice regarding your request filed February 7, 2012, for acceptance of a fee deficiency submission under 37 CFR 1.28.

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-4584.

Petitions Examiner
Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

ALBERT T. KEYACK 3090 RIO DE JANEIRO PLACE DULLES, VA 20189

MAILED AUG 1 0 2011

OFFICE OF PETITIONS

In re Patent No. 6,078,945

Issue Date: June 20, 2000 Application No. 08/901,564

Filed: July 28, 1997

Attorney Docket No: CROSSATL-945

ON PETITION

This is a decision on the petition filed July 20, 2011, under 37 CFR 1.378(b), to accept the delayed payment of the maintenance fee for the above-identified patent.

The petition is **DISMISSED**.

If reconsideration of this decision is desired, a petition for reconsideration under 37 CFR 1.378(e) must be filed within TWO (2) MONTHS from the mail date of this decision. No extension of this 2-month time limit can be granted under 37 CFR 1.136(a) or (b). Any such petition for reconsideration must be accompanied by the petition fee of \$400.00 as set forth in 37 CFR 1.17(h). The petition for reconsideration should include an exhaustive attempt to provide the lacking item(s) noted below, since, after a decision on the petition for reconsideration, no further reconsideration or review of the matter will be undertaken by the Commissioner.

The patent issued on June 20, 2000. The second maintenance fee due could have been paid during the period from June 20, 2007 to December 20, 2007 or, with a surcharge during the period from December 21, 2007 to June 20, 2008. Accordingly, this patent expired on June 20, 2008 for failure to timely remit the first maintenance fee.

A petition to accept the delayed maintenance fee under 35 U.S.C. § 41(c) and 37 CFR 1.378(b) must be accompanied by (1) an adequate, verified showing that the delay was unavoidable, since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent, (2) payment of the appropriate maintenance fee, unless previously submitted, and (3) payment of the surcharge set forth in 37 CFR 1.20(I)(1).

This petition lacks item (1) above.

Petitioner, a registered attorney and purportedly a party in interest, argues that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fees of all the U.S. patents in the Tao portfolio would be paid timely manner. Specifically, petitioner argues that an error in the docketing system as a result of misinformation provided by the original Tao management, caused a delay in payment despite reasonable care under the circumstances being exercised to ensure timely payment of the maintenance fees thus the maintenance fee was not paid and the patent expired.

A late maintenance fee is considered under the same standard as that for reviving an abandoned application under 35 U.S.C. § 133 because 35 U.S.C. § 41(c)(1) uses identical language (i.e. "unavoidable delay"). Decisions reviving abandoned applications have adopted the reasonably prudent person standard in determining if the delay was unavoidable. In this regard:

The word 'unavoidable' . . . is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used and observed by prudent and careful men in relation to their most important business. It permits them in the exercise of this care to rely upon the ordinary and trustworthy agencies of mail and telegraph, worthy and reliable employees, and such other means and instrumentalities as are usually employed in such important business. If unexpectedly, or through the unforeseen fault or imperfection of these agencies and instrumentalities, there occurs a failure, it may properly be said to be unavoidable, all other conditions of promptness in its rectification being present.³

As 35 U.S.C. § 41(c) requires the payment of fees at specified intervals to maintain a patent in force, rather than some response to a specific action by the Office under 35 U.S.C. § 133, a reasonably prudent person in the exercise of due care and diligence would

¹<u>Ray v. Lehman</u>, 55 F.3d 606, 608-09, 34 USPQ2d 1786, 1787 (Fed. Cir. 1995) (quoting <u>In re Patent No. 4,409,763</u>, 7 USPQ2d 1798, 1800 (Comm'r Pat. 1989)).

²Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (Comm'r Pat. 1887)(the term "unavoidable" "is applicable to ordinary human affairs, and requires no more or greater care or diligence than is generally used by prudent and careful men in relation to their most important business").

³In re Mattullath, 38 App. D.C. 497, 514-15 (1912)(quoting Ex parte Pratt, 1887 Dec. Comm'r Pat. 31, 32-33 (1887)); see also Winkler v. Ladd, 221 F. Supp. 550, 552, 138 USPQ 666, 167-68 (D.D.C. 1963), affd, 143 USPQ 172 (D.C. Cir. 1963); Ex parte Henrich, 1913 Dec. Comm'r Pat. 139, 141 (1913). In addition, decisions on revival are made on a "case-by-case basis, taking all the facts and circumstances into account." Smith v. Mossinghoff, 671 F.2d 533, 538, 213 USPQ 977, 982 (D.C. Cir. 1982). Finally, a petition cannot be granted where a petitioner has failed to meet his or her burden of establishing that the delay was "unavoidable." Haines v. Quigg, 673 F. Supp. 314, 316-17, 5 USPQ2d 1130, 1131-32 (N.D. Ind. 1987).

have taken steps to ensure the timely payment of such maintenance fees.⁴ That is, an adequate showing that the delay was "unavoidable" within the meaning of 35 U.S.C. § 41(c) and 37 CFR 1.378(b)(3) requires a showing of the steps taken to ensure the timely payment of the maintenance fees for this patent.⁵

Petitioner's arguments have been considered but are not persuasive.

Assuming that the failure to submit the maintenance fee payment to the USPTO was a clerical error, as noted in MPEP 711.03(c) §(III)(2), a delay resulting from an error (e.g., a docketing error) on the part of an employee in the performance of a clerical function may provide the basis for a showing of "unavoidable" delay, provided it is shown that:

- (A) the error was the cause of the delay at issue;
- (B) there was in place a business routine for performing the clerical function that could reasonably be relied upon to avoid errors in its performance; and
- (C) the employee was sufficiently trained and experienced with regard to the function and routine for its performance that reliance upon such employee represented the exercise of due care.⁶

An adequate showing as it relates to an error on the part of an employee requires:

- (1) Statements by <u>all</u> persons with direct knowledge of the circumstances surrounding the delay, setting forth the facts as they know them;
- (2) Petitioner must supply a thorough explanation of the creation of and transfer of the maintenance fee records; and
- (3) Petitioner must supply information regarding the training provided to the personnel responsible for the creation and transfer of the maintenance records and must describe the work which was used to assure proper execution of assigned tasks.

Petitioner has not provided evidence that Cross Atlantic Capital Partners, is the assignee that either Tao Group Limited, Cross Atlantic Capital Partners, Computer Patent Annuities or the Nixon Vanderhye firm, all listed as having some interest in this matter, had a

⁴Ray, 55 F.3d at 609, 34 USPQ2d at 1788.

^{ે&}lt;u>ld</u>

⁶See In re Egbers, 6 USPQ2d 1869, 1872 (Comm'r Pat. 1988), rev'd on other grounds sub nom., Theodor Groz & Sohne & Ernst Bechert Nadelfabrik KG v. Quigg, 10 USPQ2d 1787 (D.D.C. 1988); In re Katrapat, 6 USPQ2d 1863, 1867-68 (Comm'r Pat. 1988).

docketing system. In this instance, petitioners have not demonstrated that any measures or back up measures were in place to ensure that maintenance fees would be paid. As prudent and careful practitioners, adequate steps should have been taken in the docketing of this patent and to prevent the delay in the payment of the maintenance fees.

In view thereof, no evidence has been provided to establish that the delay in payment of the maintenance fee was unavoidable.

For all the reasons listed above, petitioner has not carried the burden of proof to establish to the satisfaction of the Director that the delay was unavoidable. There is a distinct difference between an unavoidable delay which, had there been reasonable care exercised, could not have been prevented and one that was the result of a mistake. Since petitioner has not provided enough information for a determination that reasonable care was in fact exercised to ensure that the maintenance fee would be paid timely and that therein the delay was unavoidable, the argument fails.

As petitioner has not provided a showing of evidence to satisfy the requirements of a grantable petition under the unavoidable standard, the petition will be dismissed.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

By FAX:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this matter may be directed to the undersigned Petitions Attorney at (571) 272-3212.

Patricia Faison-Ball

Senior Petitions Attorney

Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usblo.gov

WATTS HOFFMAN FISHER & HEINKE CO PO BOX 99839 CLEVELAND OH 44199-0839 MAILED
JUL 26 2011
OFFICE OF PETITIONS

In re Application of

Khaled Karrai

Patent No. 5,912,527 Application No. 08/901,848

Filed: July 28, 1997

Attorney Docket No. 4474.14217

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 July 08, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

The file does not indicate a change of address has been submitted, although the address given on the petition differs from the address of record. If appropriate, a change of address should be filed in accordance with MPEP 601.03. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Inquiries related to this communication should be directed to the undersigned at (571) 272-2783.

/Tredelle D. Jackson/ Paralegal Specialist Office of Petitions

cc: GEORGE L. PINCHAK

TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP

1300 EAST NINTH STREET

SUITE 1700

CLEVELAND OH 44114



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

SMART & BIGGAR 1000 DE LA GAUCHETIERE ST. W. SUITE 3300 MONTREAL QC H3B 4W5 CA CANADA

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MAY 2 72011
OFFICE OF PETITIONS

In re Patent No: 5,978,190

Issued: November 2, 1999

Application No. 08/902,299 : NOTICE

Filed: July 29, 1997

Attorney Docket No. 577PO1US

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28 filed May 4, 2011.

On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby **DISMISSED**.

The request under 37 CFR 1.28 cannot be accepted at this time since it appears that the petition is not signed by a person having authority to act in the above-identified patent.

Petitioner's attention is directed to 37 CFR 1.33(b), which states.

Amendments and other papers, except for written assertions pursuant to $\S 1.27(c)(2)(ii)$ of this part, filed in the application must be signed by:

- (1) A registered patent attorney or patent agent of record appointed in compliance with § 1.32(b);
- (2) A registered patent attorney or patent agent not of record who acts in a representative capacity under the provisions of § 1.34;
- (3) An assignee as provided for under §3.71(b) of this chapter; or

(4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Further, that part of the petition that is directed to the deficiency payment is not signed by the proper party. Accordingly, the request cannot be accepted until it is signed by all inventors, an attorney or agent registered to practice before the U.S. Patent and Trademark Office or the assignee of the entire interest under 37 CFR 3.73(b).

Further correspondence with respect to this matter should be addressed as follows:

By Mail:

Mail Stop PETITIONS Commissioner for Patents Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Petitions

Randolph Building 401 Dulany Street Alexandria, VA 22314

The centralized facsimile number is (571) 273-8300.

Additionally, the address given on the petition differs from the address of record. A courtesy copy of this decision is being mailed to the address given on the petition; however, the Office will mail all future correspondence solely to the address of record.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-7751.

/Joan Olszewski/ Joan Olszewski Petitions Examiner Office of Petitions

cc:

DENISE E. BOYLIN DENNEMEYER & CO LTD REGENT HOUSE HEATON LANE STOCKPORT CHESHIRE ENGLAND SK4 1BB

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

ALAN W. YOUNG YOUNG LAW FIRM 4370 ALPINE ROAD SUITE 106 PORTOLA VALLEY, CA 94028

MAILED
OCT 24 2011
OFFICE OF PETITIONS

In re Patent No. 5,847,948 Issue Date: December 8, 1998 Application No. 08/902,871

Filed: July 30, 1997

Attorney Docket No. CYBS-1644

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

Inquiries related to this communication should be directed to Irvin Dingle at (571) 272-3210.

Irvin Dingle

Petitions Examiner Office of Petitions

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

	OF L ITLOF	MSET ON CENTILICATE OF CONNECTION
		Paper No.:20110216
DATE	: February 16, 2011	
TO SPE C	OF: ART UNIT 2622	
SUBJECT	: Request for Certificate	e of Correction on Patent No.: 6,262,769
A response	e is requested with respect to	the accompanying request for a certificate of correction.
Certificat	mplete this form and return es of Correction Branch - tion 7590 - Tel. No. (703) 3	ST (South Tower) 9A22
read as she		, correcting Office and/or Applicant's errors, should the patent stion? No new matter should be introduced, nor should the scope or
Thank Yo	u For Your Assistance	Certificates of Correction Branch
•	est for issuing the above- sion on the appropriated box.	identified correction(s) is hereby:
\boxtimes	Approved	All changes apply.
	Approved in Part	Specify below which changes do not apply.
	Denied	State the reasons for denial below.
Commen	ts:	
		/Sinh Tran/ Supervisory Patent Examiner.Art Unit 2622



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MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606 MAILED
FEB 282011
OFFICE OF PETITIONS

In re Patent No. 7,119,262

Issue Date: October 10, 2006

Application No. 08/903,944

Filed: July 31, 1997

Attorney Docket No. 089166/0107

ON PETITION

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28, filed January 5, 2011.

The Office no longer investigates or rejects original or reissue patent under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This patent is no longer entitled to small entity status. Accordingly, all future fees paid in this patent must be paid at the large entity rate.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059.

Alicia Kelley

Petitions Examiner

Office of Petitions



:DECISION GRANTING PETITION

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5878552

Issue Date:

March 9,1999

Application No. 08904160

:UNDER 37 CFR 1.378(c)

Filed:

July 31,1997

Attorney Docket No. 671.001US1

May 5,2011 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

May 5,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Issue Date Application Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) (YYYY-MM-DD) Number 5,878,552 1999-03-09 08/904,160 1997-07-31 671.001US1 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY |X| Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)7 1/2 year (1552)11 ½ year (2553) \odot 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Charles A. Lemaire/	Date (YYYY-MM-DD)	2011-05-05	
Name	Charles A. Lemaire	Registration Number	36198	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

Privacy Act Statement

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The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

KIM J KOZA 109 PINE MEADOW LANE BEAVER, PA 15009 MAILED
MAY 20'2011
OFFICE OF PETITIONS

In re Patent No. 5,853,166

Issue Date: December 29, 1998

Application No. 08/906,425

Filed: August 5, 1197

Attorney Docket No. 14203.00

ON PETITION

This is a decision in response to a petition filed March 10, 2011, under 37 CFR 1.378(c), to accept the unintentionally delayed payment of a maintenance fee for the above-identified patent.

The petition is **GRANTED**.

This patent expired on December 30, 2010, for failure to pay the 11 ½ year maintenance fee. Since this petition was submitted within twenty-four months after the six-month grace period provided in 37 CFR 1.362(e), the petition was timely filed under the provisions of 37 CFR 1.378(c).

The maintenance fee is hereby accepted and the above-identified patent is reinstated as of the mail date of this decision.

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-6059.

Alicia Kelley-Collier Petitions Examiner Office of Petitions



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.usplo.gov

ST. JUDE MEDICAL, ATRIAL FIBRILLATION DIVISION

Legal Department
One St. Jude Medical Drive
St. Paul MN 55117-9913

MAILED FEB 02 2012

OFFICE OF PETITIONS

In re Patent No. 5,941,845

Issued: August 24, 1999 Application No.: 08/906,490 Filed: August 5, 1997

NOTICE

Attorney Docket No.

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. 1098 Off. Gaz. Pat. Office 502 (January 3, 1989). Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions PTO/SB/66 (03-09)

Approved for use through 03/31/2012. OMB 0651-0016

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))					
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)	
5,937,281	1999-08-10	08/906,552	1997-08-05	LKSP0072USA	
				e(s) is/are associated with the correct patent. 37 CFR	
	ims, or has previously	·	tity status. See 37 Cl	FR 1.27.	
	EMENT TO SMALL EI no longer entitled to sm		See 37 CFR 1.27(g)		
NOT Small Entity			Small Entity		
Fee 3 ½ year	Code (1551)		Fee 3 ½ year	Code (2551)	
7 ½ year	(1552)		7 ½ year	(2552)	
11 ½ year	, ,		11 ½ year	(2553)	
SURCHARGE The surcharge req of the maintenance		i)(2) (Fee Code 1	L 558) must be paid as	a condition of accepting unintentionally delayed payment	
	EE (37 CFR 1.20(e)-(ç aintenance fee must b		his petition.		
STATEMENT THE UNDERSIGN UNINTENTIONAL	IED CERTIFIES THAT	THE DELAY IN I	PAYMENT OF THE N	MAINTENANCE FEE TO THIS PATENT WAS	
PETITIONER(S) R REINSTATED	REQUEST THAT THE	DELAYED PAYM	ENT OF THE MAINTI	ENANCE FEE BE ACCEPTED AND THE PATENT	
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	FORY OR SIGNATOR	RIES	
	tates: "Any petition unfice, or by the patentee			ttorney or agent registered to practice before the Patent st."	
I certify, in accorda	ance with 37 CFR 1.4(d)(4) that I am			
An attorney	or agent registered to	practice before the	e Patent and Tradem	ark Office	
A sole pater	ntee				
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.	
A joint pater	ntee; all of whom are s	igning this e-petition	on		
The assignee of record of the entire interest					

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.

Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/Winston Hsu/	Date (YYYY-MM-DD)	2011-09-23	
Name	Winston Hsu	Registration Number	41526	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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In re Patent No. 5937281

Issue Date:

August 10,1999

Application No. 08906552

Filed:

August 5,1997

Attorney Docket No. YUSO-008

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

September 23,2011 ,under 37 CFR 1.378(c) This is a decision on the electronic petition, filed to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

September 23,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.



:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

In re Patent No. 5993427

Issue Date:

November 30,1999

Application No. 08907098

Filed:

August 6,1997

Attorney Docket No.

January 10,2012 This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

January 10,2012 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number. PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c)) Application Issue Date Filing Date Patent Number Docket Number (if applicable) (YYYY-MM-DD) Number (YYYY-MM-DD) 5993427 1999-11-30 08907098 1997-08-06 429.0012 CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number and (2) the application number of the actual U.S. application leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d). SMALL ENTITY Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g) Small Entity **NOT Small Entity** Code Fee Code Fee 3 1/2 year (2551)3 ½ year (1551)7 1/2 year (2552)(1552)7 ½ year (2553)11 1/2 year 11 1/2 year (1553)SURCHARGE The surcharge required by 37 CFR 1.20(i)(2) (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee. MAINTENANCE FEE (37 CFR 1.20(e)-(g)) The appropriate maintenance fee must be submitted with this petition. STATEMENT THE UNDERSIGNED CERTIFIES THAT THE DELAY IN PAYMENT OF THE MAINTENANCE FEE TO THIS PATENT WAS UNINTENTIONAL PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES 37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest." I certify, in accordance with 37 CFR 1.4(d)(4) that I am An attorney or agent registered to practice before the Patent and Trademark Office A sole patentee A joint patentee; I certify that I am authorized to sign this submission on behalf of all the other patentees. A joint patentee; all of whom are signing this e-petition

The assignee of record of the entire interest

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/George A. Metzenthin/	Date (YYYY-MM-DD)	2012-01-10	
Name	George A. Metzenthin	Registration Number	41995	

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/ or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. This form can only be used when in conjunction with EFS-Web. If this form is mailed to the USPTO, it may cause delays in reinstating the patent.

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In re Patent No.

5890693

Issue Date:

April 6,1999

Application No. 08907853

Filed:

August 8,1997

Attorney Docket No. 85220.P006

April 28,2011

:DECISION GRANTING PETITION

:UNDER 37 CFR 1.378(c)

This is a decision on the electronic petition, filed ,under 37 CFR 1.378(c) to accept the unintentionally delayed payment of the 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

April 28,2011 The maintenance fee is accepted, and the above-identified patent reinstated as of This decision also constitutes notice that the fee has been accepted. An electronic copy of the petition and this decision has been created as an entry in the Image File Wrapper. Nevertheless, petitioner should print and retain an independent copy.

Telephone inquiries related to this electronic decision should be directed to the Electronic Business Center at 1-866-217-9197.

Onder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays valid OMB control number.				
PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))				
Patent Number	Issue Date (YYYY-MM-DD)	Application Number	Filing Date (YYYY-MM-DD)	Docket Number (if applicable)
5,890,693	1999-04-06	08907853	1997-08-08	085220.P006D
of the actual U.S. a 1.366(c) and (d).				ertify: (1) the patent number and (2) the application number e(s) is/are associated with the correct patent. 37 CFR
SMALL ENTITY Patentee cla	ims, or has previously	claimed, small ent	ity status. See 37 C	FR 1.27.
	EMENT TO SMALL EN no longer entitled to sm		See 37 CFR 1.27(g)	
NOT Small Entity			Small Entity	
Fee	Code		Fee	Code
3 ½ year	(1551)		3 ½ year	(2551)
7 ½ year	(1552)		7 ½ year 11 ½ year	(2552) (2553)
● 11 ½ year	(1553)		11 72 year	(2000)
SURCHARGE The surcharge req of the maintenance)(2) (Fee Code 1	558) must be paid as	a condition of accepting unintentionally delayed payment
	EE (37 CFR 1.20(e)-(g aintenance fee must b		nis petition.	
STATEMENT THE UNDERSIGN UNINTENTIONAL	ED CERTIFIES THAT	THE DELAY IN F	PAYMENT OF THE I	MAINTENANCE FEE TO THIS PATENT WAS
PETITIONER(S) R REINSTATED	EQUEST THAT THE I	DELAYED PAYME	ENT OF THE MAINT	ENANCE FEE BE ACCEPTED AND THE PATENT
THIS PORTION M	UST BE COMPLETED	BY THE SIGNAT	ORY OR SIGNATO	RIES
	tates: "Any petition und fice, or by the patentee			ttorney or agent registered to practice before the Patent st."
I certify, in accorda	unce with 37 CFR 1.4(c	l)(4) that I am		
An attorney	or agent registered to p	oractice before the	Patent and Tradem	ark Office
A sole pater	ntee			
A joint pater	ntee; I certify that I am	authorized to sign	this submission on b	ehalf of all the other patentees.
A joint pater	ntee; all of whom are si	gning this e-petitio	on	
The assigne	e of record of the entir	e interest		

Approved for use through 03/31/2012. OMB 0651-0016 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Patent Practitioner				
A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature				
Signature	/eric s hyman/	Date (YYYY-MM-DD)	2011-04-28	
Name	Eric S. Hyman	Registration Number	30139	

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- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

SINORICA, LLC 2275 Research Blvd. Suite 500 ROCKVILLE MD 20850 MAILED
MAR 282011
OFFICE OF PETITIONS

In re Patent No. 5,903,452

Issued: May 11, 1999 Application No.: 08/907,888

Filed: August 11, 1997

Attorney Docket No: TW-IIA-0636

NOTICE

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions



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MAILED AUG 0 1/2011

Michael A. Cataldo 54545 Foss Road Macomb, MI 48042 OFFICE OF PETITIONS

In re Patent No. 5,865,005

Issued: February 2, 1999

Application No.: 08/908,146 Filing Date: August 6, 1997

Attorney Docket No. CMA 102A-US

: REQUEST FOR INFORMATION

This is a request for information in response to the petition under 37 CFR 1.378(b), filed July 7, 2011, to reinstate the above-cited patent.

Petitioner is allowed a non-extendable period for reply of TWO (2) MONTHS from the mailing date of this communication to provide a response. The response should be titled, "Response to Request for Information." If no response is provided within the period set forth, a decision will be made solely on the merits as set forth in the petition under 37 CFR 1.378(b) filed July 7, 2011. No additional fees are due.

The patent issued February 2, 1999. The 11.5 year maintenance fee could have been paid from February 2, 2010, through August 2, 2010, or with a surcharge, as authorized by 37 CFR 1.20(h), during the period from August 3, 2010, to February 2, 2011. Petitioner did not do so. Accordingly, the patent expired at midnight on February 2, 2011.

Petitioner is required to address the following points:

- A successful petition under 37 CFR 1.378(b) must affirmatively identify the cause of the delay in
 paying the maintenance fee and provide a statement from every person with first-hand knowledge
 of the circumstances surrounding the delay in paying the maintenance fee. Petitioner must
 provide statements from any person who may have been charged with paying the maintenance fee
 and statements from any person with first-hand knowledge of the circumstances surrounding the
 failure to pay the maintenance fees.
- 37 CFR 1.378(b)(3) sets forth that a petition submitted under this portion of the Code of Federal Regulations must include a showing which is described as follows:

A showing that the delay was unavoidable since reasonable care was taken to ensure that the maintenance fee would be paid timely and that the petition was filed promptly after the patentee was notified of, or otherwise became aware of, the expiration of the patent. The showing must enumerate the steps taken to ensure timely payment of the maintenance fee, the date and the manner in which patentee became aware of the expiration of the patent, and the steps taken to file the petition promptly.

Petitioner must, therefore, describe the steps that were in place to ensure that the maintenance fee was timely paid. This showing would include an explanation of who was responsible for paying tracking and paying the maintenance fee and the method this person, or entity, used for tracking the maintenance fee

Petitioner must describe when petitioner became aware that the patent was expired and the steps petitioner took to reinstate the patent.

It is noted that subject patent has been expired less than two years. The petition under 37 CFR 1.378(c) for unintentional delay is, therefore, available to petitioner in order to reinstate the patent. The petition under 37 CFR 1.378(c) is considerably less burdensome and, given the circumstance set forth in the petition for the delay in paying the maintenance fee, the petition under 37 CFR 1.378(c) is more likely to be considered grantable. Petitioner is cautioned that the petition under 37 CFR 1.378(c) must be filed within two years of the date of expiration of the patent, i.e., by February 2, 2013. After that date, petitioner will be statutorily barred from filing the petition under 37 CFR 1.378(c). The form for the petition under 37 CFR 1.378(c) is enclosed for petitioner's convenience. The petition under 37 CFR 1.378(c) must be accompanied by a surcharge of \$1,640.00. The surcharge of \$700.00 that accompanied the petition under 37 CFR 1.378(b) may be applied towards the satisfaction of the surcharge under 37 CFR 1.378(c). Thus, the petition under 37 CFR 1.378(c) need only be accompanied by \$940.00. The aforementioned is only to educate petitioner as to all petitioner's options and is not meant to direct petitioner in either course.

Further correspondence with respect to this matter should be addressed as follows:

By mail:

Commissioner for Patent

Mail Stop Petitions

Box 1450

Alexandria, VA 22313-1460

By facsimile:

(571) 273-8300

Attn: Office of Petitions

Telephone inquiries concerning this decision should be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petition Attorney Office of Petitions

Enclosure: FORM/PTO/SB/66

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(andria, VA 22313-1450 www.uspto.gov

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AUG 25-2011
OFFICE OF PETITIONS

Michael A. Cataldo 54545 Foss Road Macomb, MI 48042

In re Patent No. 5,865,005

Issued: February 2, 1999

Application No.: 08/908,146 Filing Date: August 6, 1997

Attorney Docket No. CMA 102A-US

ON PETITION

This is a decision on the petition, filed August 10, 2011, under 37 CFR 1.378(c) to accept the unintentionally delayed payment of 11.5 year maintenance fee for the above-identified patent.

The petition is **GRANTED**.

The patent issued February 2, 1999. The 11.5 year maintenance fee could have been paid from February 2, 2010, through August 2, 2010, or with a surcharge, as authorized by 37 CFR 1.20(h), during the period from August 3, 2010, to February 2, 2011. Petitioner did not do so. Accordingly, the patent expired at midnight on February 2, 2011.

Accordingly, the maintenance fee in this case of \$2,055.00 will be accepted along with the surcharge of \$1640.00. The above-identified patent is hereby reinstated as of the mail date of this decision.

Telephone inquiries concerning this matter may be directed to the undersigned at (571) 272-3222.

/Kenya A. McLaughlin/

Kenya A. McLaughlin Petitions Attorney Office of Petitions

Commissioner for Patents
United States Patent and Trademark Office

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MAY 12:2011

DAVID TOREN, ESQ.
ABELMAN FRAYNE & SCHWAB
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NEW YORK, NY 10017-5621

OFFICE OF PETITIONS

In re Patent No. 5,927,940

Issue Date: July 27, 1999

Application No. 08/908,630

Filed: August 7, 1997

Attorney Docket No. DT-2228

NOTICE UNDER 37 CFR 1.28(C)

This is a notice regarding your request for acceptance of a fee deficiency submission under 37 CFR 1.28. On September 1, 1998, the Court of Appeals for the Federal Circuit held that 37 CFR 1.28(c) is the sole provision governing the time for correction of the erroneous payment of the issue fee as a small entity. See DH Technology v. Synergystex International, Inc. 154 F.3d 1333, 47 USPQ2d 1865 (Fed. Cir. Sept. 1, 1998).

The Office no longer investigates or rejects original or reissue applications under 37 CFR 1.56. **1098 Off. Gaz. Pat. Office 502 (January 3, 1989)**. Therefore, nothing in this Notice is intended to imply that an investigation was done.

Your fee deficiency submission under 37 CFR 1.28 is hereby ACCEPTED.

This application is no longer entitled to small entity status. Accordingly, all future fees paid in this application must be paid at the large entity rate.

Inquiries related to this communication should be directed to Monica A. Graves at (571) 272-7253.

/Monica A. Graves/
Petitions Examiner, Office of Petitions